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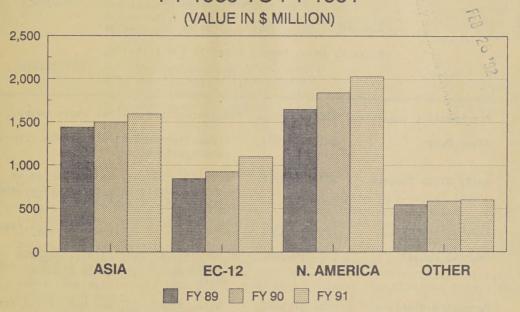


Horticultural Products Review

Circular Series

FHORT 2-92 February 1992

U.S. HORTICULTURAL EXPORTS BY REGION FY 1989 TO FY 1991



Sources: U.S. Department of Commerce and Statistics Canada.

On a regional basis, North America, Asia, and the European Community account for 89 percent of total U.S. horticultural exports. The largest export growth has occurred in North America, followed in order by the European Community, Asia, and other areas. The increase in North America partly reflects expansion of U.S. sales to Mexico. U.S. horticultural exports to Mexico in fiscal year 1991 totalled \$155 million, up 32 percent from last year, and more than triple the level of 4 years ago.

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All measures not otherwise noted are metric. One kilogram (kg.) = 2.2046 pounds, 1 metric ton = 2,204.62 pounds, 1 liter = 0.2642 gallon, 1 hectoliter (hl.) = 26.42 gallons, and 1 hectare (ha.) = 2.471 acres.

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EXPORT SUMMARY

U.S. exports of horticultural products to all countries in November 1991 totaled \$551.6 million, 14 percent above the same month a year earlier. Fresh citrus, apples, and tree nuts registered the largest increases, more than offsetting declines in wine and dehydrated vegetables. During the first two months (October-November) of fiscal 1992, the total value of U.S. horticultural exports reached a record \$1.129 billion. With the exception of wine, all commodity groups showed gains during this time period. The most significant sales increases so far this fiscal year were to Japan, the European Community, Canada, and Mexico.

U.S. EXPORTS OF SELECTED HORTICULTURAL COMMODITIES WORLD TOTAL, OCTOBER-SEPTEMBER YEAR NOV 91

NAME		QUANTITY	NOV 91			V	ALUE (1,00	0 DOLLARS)	
INATE	CIPP NO CIP			TACT	CIER MO				
GROUP & COMMODITY	LAST YR CUI	RR MO YR TODATE RR YR LAST YR	CURR YR	YEAR	CURR MO LAST YR	CURR YR	YR TDT	YR TDT CURR YR	LAS' YEAL
FR, FRUIT CITRUS MT GRAPEFRUIT LEMONS ORANGES, INCL TMPLS OTHER CITRUS Subtotal:	38,735 40 14,578 13 25,748 18 2,777 81,840 75	0,924 74,901 3,237 29,664 8,748 50,721 4,087 5,844 159,375		458,872 119,389 251,948 18,057 848,267					
FR, FRT, NON-CIT MT APPLES AVOCADOS CHERRIES SWT & TRT GRAPES KIWIFRUIT MELONS PAPAYA PEACHES & NCTRNS PEARS PLUMS/PRUNES STRAWBERRIES OTHER NON-CITRUS SUBOCIAL:——	58,375 74 284 2880 24,439 26 5,409 4 5,409 4 11,017 1 1,017 1 3,952 4 114,553 132	4,171 101,695 178 1,059 5,288 1,059 5,288 1,401 7,059 13,914 7,50 1,833 242 1,750 1,825 36,494 4,464 4,433 0,644 3,106 1,796 11,908 1,239 248,557	132,219 812 277,239 11,974 11,974 12,619 38,548 4,437 4,219 284,753	371,313 4,264 18,827 190,433 7,689 125,8021 68,389 74,101 42,172 1,070,535	35,143 3991 28,3999 1,015 3,421 1,108	45,357 3567 29,744 1,631 2,869 1,218 10,546 4,491 102,234	59,197 1,220 70,358 22,021 8,3347 11,168 20,168 4,5389 132,772	78,382 842 659 76,501 2,181 7,303 2,203 21,522 21,522 31,627 12,213 10,040 217,285	233,415 64,456 208,566 208,7456 759,854 559,854 755,756 930,56
CND/PREP FRUIT MT CHERRIES THT CND FRUIT MIXTURES MARACHINO CHRY PEACHES CANNED FINERPEE AANED FETT REPER AASE OTHER CANNED FR SUBTOCAL		3,730 5,680 3,730 5,680 3,730 2,837 7,724 1,090 5,710 9,821 3,726 25,448		8,583 28,476 18,3600 55,697 146,876	1,017 3,6863 1,3344 5,7450 14,928				
DRIED FRUIT MT PRUNES, DRIED RAISINS, DRIED OTHER DRIED FRUIT Subtotal:	9,700 9 12,415 10 2,295 2 24,410 22	1,403 18,601 1,489 27,646 1,689 4,877 552 51,125	20,414 25,074 6,530 52,019	100,070 137,196 22,432 259,700	12,127 16,733 4,725 33,585	12,441 15,039 6,285 33,766	24,461 35,895 10,414 70,771	27,174 35,732 13,996 76,904	123,888 183,412 44,504 351,805
FROZEN FRUIT MT BLUEBERRIES, FZN STRAWBERRIES, FZN OTHER FZN FRUIT Subtotal:	2,716 540 612 1 3,870 2	372 4,592 900 1,400 ,363 1,524 7,518	991 2,038 2,817 5,847	21,758 11,243 11,658 44,660	1,564 726 915 3,207	690 1,205 1,865 3,761	2,843 1,930 2,157 6,931	1,982 2,590 4,308 8,881	14,240 15,709 16,184 46,134
FRT&VEG JUICE (SSE) KL GRAPEFRUIT JU CNC ORANGE JU NT CNC ORANGE JUICE CNC OTHER JUICES Subtotal:	3,410 4 2,120 3 24,169 21 23,248 29 52,949 59	,554 4,610 ,403 5,306 ,869 42,970 ,800 48,700 ,627 101,588	7,142 8,134 49,719 60,523 125,521	36,416 42,468 313,077 303,777 695,740	2,122 2,322 10,520 13,068 28,034	2,788 2,835 9,411 16,780 31,816	2,923 5,219 18,942 26,506 53,591	4,430 6,754 21,343 34,301 66,829	22,892 37,161 134,463 173,205 367,722
VEGETABLES FR MT ASPARAGUS, FR, CHLD BROCCOLI CAULIFLOWER CELERY LETTUCE, FR, CH. ONIONS 'FR PEPPERS TOMATOES, FR, CH. OTHER VEG, FR.	167 6,207 7,4,339 6,274 10 25,779 25,999 26 27,789 12,789	136 405 ,357 8,740 ,592 6,402 ,533 13,384 ,411 51,173 ,228 44,853 ,600 15,074 ,220 24,651 ,899 61,453 ,980 226,140	321 11,087 16,325 50,552 40,3552 113,683 622,992	16,968 79,794 59,795 107,0590 153,7926 80,7309 138,7309 1,430,971	4,7568 3,808 13,308 7,7600 24,993	3913 3923 5,88340 16,68347 54,04364 48,358 24,358	9055 5,1835 28,450 12,0777 8,6834 146,844 128,965	866 9,024 7,664 5,177 27,255 7,265 11,255 7,262 15,192 129,290	47,367 42,775 42,775 131,7229 46,487 304,487 304,268
VEGETABLES CANNED MT CATSUP & CHILI SA SWEET CORN CANNED TOMATO PASTE TOMATO SAUCE OTHER CANNED VEG. Subtotal:		,118 2,577 ,518 23,373 ,172 14,305 ,454 5,800 ,287 23,599 ,551 69,657	3,298 23,536 8,718 9,108 29,824 74,486	16,354 130,223 49,868 35,619 162,248 394,313	904 11,150 6,970 2,421 16,434 37,880	1,530 8,851 3,542 4,065 21,355 39,345	1,998 19,633 14,099 5,602 30,238 71,572	2,531 18,319 7,986 8,243 41,388 78,469	13,964 103,453 51,242 34,247 204,111 407,019
FROZEN VEGETABLES MT FROZEN FRENCH FRY FZN SWT CORN OTHER POT. FZN OTHER FZN VEG Subtotal:	13,720 16 6,206 5 1,642 1 5,327 5 26,896 28	,565 25,398 ,323 10,446 ,046 3,067 ,668 11,284 ,603 50,197	29,705 10,619 2,250 10,546 53,122	163,242 56,430 15,713 58,747 294,134	9,881 5,157 1,690 5,455 22,184	11,874 4,452 1,089 5,625 23,042	18,257 8,850 3,156 11,157 41,421	21,505 8,778 2,277 10,470 43,032	119,722 45,558 15,113 58,474 238,868
DEHYD VEGETABLES MT GARLIC DEHY ONIONS DEHY POTATO DEHYD OTHER DEHY VEG. Subtotal:	706 2,021 3,241 3,241 3,293 2,993 2,963 7	812 ,653 ,404 ,074 ,944 ,944 ,944 ,944 ,948	1,780 3,507 8,007 4,507 17,803	7,556 22,499 32,714 30,097 92,867	1,537 4,634 3,643 3,222 13,037	1,646 3,881 2,829 3,481 11,839	3,177 8,939 6,229 7,239 25,584	3,681 8,444 7,294 6,968 26,388	17,617 52,246 34,525 38,225 142,615
TREE NUTS MT ALMIND SH/PREP ALMONDS, UNSHLD PISTACHIO, UNSHLD WALNUTS, SHLD WALNUTS, UNSHLD OTHER NUTS Subtotal:	16,551 16 1,676 1 500 1,845 3 10,092 20	,766 40,383 ,788 3,653 ,455 867 4,123 ,226 42,221 ,993 11,122 ,098 102,367	38,460 3,159 1,012 7,464 44,903 13,737 108,738	184,043 13,548 4,8431 146,862 306,048	46,167 3,411 1,740 6,196 18,261 13,974 89,750	52,566 3,499 1,813 10,367 33,770 18,899 120,918	112,520 7,275 3,062 13,470 75,045 26,567 237,942	124,253 6,680 4,229 21,286 77,274 34,019 267,743	533,973 28,067 15,201 41,208 82,850 127,638 828,938
NURSERY PRODUCTS NONE CUT FLOWERS OTHER NURSERY Subtotal:	0000	0 0 0	0	000	1,596 11,111 12,707	1,916 14,857 16,774	3,410 22,160 25,571	3,503 27,281 30,784	21,771 172,735 194,507
HOPS & PRODUCTS MT HOP EXTRACT HOP PELLETS HOPS, NSFP Subtotal:	423 538 161 1,123 1	465 437 205 ,108 577 884 196 1,659	1,032 729 722 2,484	2,397 5,898 1,258 9,554	7,051 2,348 703 10,103	7,153 1,797 1,216 10,167	9,726 4,500 943 15,170	13,492 3,278 3,906 20,677	34,609 31,280 7,647 73,537
GRAPE WINES OTHER WINE PRODUCTS Subtotal: Grand Total:	9,623 7 888 1 10,512 8	,706 20,284 ,079 2,242 ,785 22,526	17,989 3,459 21,448	105,677 15,365 121,042	12,662 547 13,209	10,411 11,023 551,601	27,024 1,461 28,486 1,021,504	25,442 1,944 27,387	138,841 8,079 146,920 5,312,838

U.S. IMPORTS OF SELECTED HORTICULTURAL COMMODITIES WORLD TOTAL, OCTOBER-SEPTEMBER YEAR NOV 91

NAME			QUANTITY	NOV 91			VALUE	(1,000 DOLI	ARS)	
GROUP & COMMODITY	CURR MO CI LAST YR CI	URR MO Y	R TODATE	YR TODATE CURR YR	LAST YEAR	CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST
FRESH FRUIT APPLES AVOCADO BANANA CANTELOUPE GRAPE KIMIFRUIT MANGO PEACH PEAR PINEAPPLE RASPBERRY STRAWBERRY OTHER MELON OTHER FRUIT SUBOOTAL	298 220 480 7,029	11,6549 6549 46140 32,48140 3869 9393 118,5540 3869 9393 706611 9291,000	16,944 77,519 523,300 11,068 220 1,614 16,011 1,225 5,964 639,837	24,669 10,381 509,531 20,738 873 564 269 1,896 16,967 733 12,562 657,977	111,285 11,215 3,211,182 261,7140 31,313 49,635 45,580 111,117 14,571 14,571 14,571 14,444 4,886,160	2,226 4,823 67,839 3,644 879 288 9551 2,685 1,931 10,261 97,526	3,230 75,325 6,940 4822 4589 1,52112 1,139 1,139 1,560	42,356623 146,586638 48633 1,03662 1,03662 1,0366	6,692 11,565 152,737 7,828 1,271 1,2	45,360 15,840 922,847 258,659 41,923 64,038 237,5781 237,5781 237,5781 19,656 431,3770 1,784,427
DRIED FRUIT DATE DATE DRD APRICOT DRD FIG & PASTE RAISIN OTHER DRD FRUIT Subtotal:	MT 416 954 2,497 1,150 5,618	1,044 1,293 977 300 4,029	632 1,808 3,409 2,891 2,257 10,998	763 2,786 2,808 2,202 834 9,395	5,537 6,722 7,903 11,229 11,886 43,279	2,5556 2,375 9,85 7,290	549 2,025 2,369 826 744 6,516	687 4,542 3,705 2,237 2,516 13,690	1,018 5,477 5,926 1,867 1,664 15,954	5,695 16,417 7,585 10,198 12,990 52,886
FROZEN FRUIT FZN RASP FZN STR OTHER FZN FRUIT Subtotal:	78 529 1,400 2,008	189 505 1,540 2,235	595 971 3,005 4,572	338 1,074 3,381 4,794	3,551 21,414 17,975 42,941	82 614 1,362 2,059	257 689 1,836 2,782	677 1,103 3,445 5,227	1,270 4,038 5,747	4,592 26,675 18,520 49,787
CND/PREP FRUIT CANNED PEACH CANNED PEAR CANNED PINEAP MIXED FRUIT PREP/PRES FRUIT OTHER CND FRUIT Subtotal:	1,503 20,254 15,316 11,175 48,531	1,986 17,794 296 16,899 10,266 47,244	2,863 83 42,360 31,061 21,585 98,524	5,187 36,472 36,435 36,328 19,942 98,569	10,569 388 281,584 187,085 119,950 602,186	889 29 12,400 209 24,594 18,380 56,504	1,294 12,157 28,987 14,941 57,687	1,726 58 26,971 562 52,260 36,625 118,204	3,382 18 24,8627 627,990 32,016 123,897	6,203 304 183,864 3,6651 300,868 195,651 689,544
FRT&VEG JUICE (SSE) APPLEPEAR JU FCOJ GRAPE JU PINAP JU OTHER FRUIT JU Subtotal:	89,672 89,368 10,750 11,813 241,031	95,016 30,849 8,039 33,096 7,549 74,552	162,160 221,965 23,704 60,594 21,414 489,839	142,243 251,168 14,023 53,275 13,364 474,074	1,018,546 1,193,780 88,399 352,313 112,918 2,765,958	19,023 25,078 25,467 7,617 4,135 58,323	34,675 41,712 2,445 8,755 2,690 90,280	31,671 70,605 5,483 13,507 8,166 129,433	50,419 71,899 4,277 14,059 5,762 146,418	274,227 280,790 22,190 89,672 41,818 708,699
VEGETABLES FR ASPARAGUS BEAN BELL PEPPER CARROT CHILI PEPPER CUCUMBER EGGPLANT GARLIC LETTUCE ONION POTATO, INCL SD SQUASH TOMATO OTHER FRS VEG SUBSTANTOMATO OTHER SUBSTANTOMATO SUBSTANTOMATO OTHER SUBSTANTOMATO SUBSTANTOMATO OTHER SUBSTANTOMATO SUBSTANTOMATO SUBSTANTOMATO SUBSTANTOM	8,331 26,281 5,860 12,472 17,236	1,646157 311773824 107,19472324 107,19472324 101,975244 121,29765 121,29765 121,29765	2,918 5,939 13,839 3,452 2002 9958 12,351 45,934 25,935 175,662	3, 2462 8, 1666 18, 1475 20, 3484 11, 2045 19, 2045 19, 208 30, 7710 35, 7710 172, 598	23, 4463 96, 3377 173, 65995 129, 5295 321, 9295 321, 9295 320, 9205 320, 9205 3205 3205 3205 3205 3205 3205 3205 3	2,134744 6,487943 26,21216027 10,116027 10,116004 10,117967 10,116004 10,117967 10,117967 10,117967 10,117967 10,117967 10,117967	1 1 0000000000000000000000000000000000	3,745 471 93,1074 1,1074 1,108	3,980 427 10,657 4,295 6,970 1,220 661 13,825 3,307 4,954 10,357 20,732 86,884	31,91695 1100577791650777 123577294391650777 123577294391650777 1235772944476 10557772944476 10557772944476 10557772944476
VEG CANNED/DEHYD CND ARTICHOKE CND HENCOMS CND TOM TOM PASTE TOM SAUCE DEHYD VEGETABLES OTHER CND VEG Subtotal:	MT 1,426 3,340 975 539	1,435 4,734 642 414 740 332 5,369 15,360	2,600 5,790 12,790 3,790 23,783 22,783 133 66,00	3,063 9,295 1,4568 1,208 1,631 1,631 35,323	16,945 51,841 10,520 11,220 11,7265 173,365 405,307	2,452 8,617 1,626 2665 8,717 13,815 37,130	2,240 10,813 1,249 221 441 7,200 15,391	4584 15,66581 12,68582 11,6255 21,6252 79,00	4,825 21,6475 7,55477 77196 14,949 80,025	28, 101 122,586 13,011 4,756 31,789 114,640 164,688 487,005
VEGETABLES FZN BROCCOLI FZN CAULIFLOWER FZN OKRA FZN POTATO FZN OTHER VEG FZN Subtotal:	5,245 3,727 267 5,379 80,807 95,427	11,030 5,057 96 7,569 50,488 74,243	12,435 8,339 1,161 11,820 186,553 220,310	19,474 6,834 890 15,024 153,589 195,813	107,610 24,706 7,195 72,850 1,078,787 1,291,150	3,578 2,820 129 3,010 5,941 15,480	7,691 4,057 73 3,979 6,317 22,120	8,494 6,293 6,542 12,116	13,608 5,526 530 7,954 12,791 40,411	71,178 18,739 4,025 39,707 70,916 204,567
TREE NUTS BRAZILS TOT CASHEWS TOT FILBERTS TOT PISTACHIOS TOT OTHER NUTS Subtotal:	MT 5,933 459 97 14,961 22,072	307 4,017 373 25 12,208 16,931	1,635 11,113 1,373 1,78 25,103 39,405	9,599 752 29 19,969 31,282	10,367 52,678 4,329 634 89,885 157,896	1,415 26,938 1,357 29,011 59,037	20,564 1,058 27,570 50,066	3,582 50,460 4,489 562 46,300 105,394	1,945 49,891 2,104 233 41,465 95,639	16,767 251,682 12,798 2,078 146,061 429,387
NURSERY PRODUCTS CARNATIONS ROSES OTHER CUT FLRS OTH NURS PROD Subtotal:	NONE 0 0 0 0 0 0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0000	5,143 6,469 13,846 23,261 48,720	5,087 4,624 12,632 19,795 42,140	9,624 13,830 26,924 42,535 92,914	9,681 11,407 25,437 43,093 89,619	70,517 95,690 148,777 148,575 463,560
HOPS & PRODUCTS HOPS & PELLETS OTHER HOP PRODS Subtotal:	MT 154 0 154	193 194	352 0 352	405 1 406	7,966 1,447 9,414	734 0 734	909 22 931	1,449 0 1,449	1,795 1,817	28,224 9,696 37,920
WINE GRAPE WINES OTHER WN PROD Subtotal: Grand Total:	28,744 2 869 29,614	25,105 543 25,648	59,670 1,863 61,534	55,588 1,282 56,870	231,045 7,481 238,527	126,416 1,714 128,131 564,206		250,854 3,701 254,556 1,119,102	241,310 2,429 243,740 L,146,556	920,681 14,842 935,524 6,784,548

UPDATES

General Developments

--Germany now has three shipping requirements that will affect U.S. exporters. Germany has long required shipments to be reloaded from U.S. pallets to Euro-pallets, which are smaller. The U.S. pallets were frequently incinerated, since this was less expensive than sending them back for reuse. As of Dec. 1, 1991, these wood pallets can no longer be burned. The shipment cost to take back all the one-way pallets will most likely be passed back to the shipper. Another de facto requirement is that German wholesalers and retailers are expected to insist on the following modular measurements for transportation packaging: 600 x 400 mm, 400 x 200 mm, 200 x 150 mm, 400 x 300 mm, and 300 x 200 mm.

Finally, German labor organizations reportedly have succeeded in imposing a premium on packages weighing more than $15~{\rm kg}$.

--Market Promotion Program (MPP) funding allocations have been announced for Fiscal Year 1992. A total of 32 organizations representing horticultural export interests received funding allocations in fiscal 1992, up from 26 the previous year. The Food, Agriculture, Conservation, and Trade Act of 1990, mandated the MPP and obligates \$200 million annually to help U.S. producers finance promotional programs for exports of U.S. agricultural products.

Under the MPP, surplus funds or stocks from the Commodity Credit Corporation (CCC) are used to partially reimburse agricultural producers that conduct specific foreign market development projects. Proposals are developed by trade organizations and submitted to the Foreign Agricultural Service on an annual basis. For further information on the MPP, contact Peter Kurz, Deputy Director for Marketing, at the address and phone shown on page 2.

MARKET PROMOTION PROGRAM AND EXPORT INCENTIVE PROGRAM ALLOCATIONS FOR HORTICULTURAL COMMODITIES, FY 1991 AND 1992 (VALUE IN \$1,000)

MPP allocations by organization	FY 1991	FY 1992
American Horticultural Marketing Council Asparagus USA Brandy Export Association California Avocado Commission California Cling Peach Advisory Board California Kiwifruit Association California Pistachio Association California Prune Board California Raisin Advisory Board California Strawberry Advisory Board California Table Grape Association California Tree Fruit Agreement California Walnut Commission Cherry Marketing Institute, Inc. Florida Department of Citrus Ginseng Board of Wisconsin, Inc. Hop Growers of America, Inc. Michigan Apple Commission National Honey Board National Potato Promotion Board Northwest Cherry Growers Oregon-Washington-California Pear Bureau Pacific Coast Canned Pear Service, Inc. Washington State Apple Commission Wild Blueberry Association of North America	\$0 \$0 \$1,030 \$3,620 \$830 \$1,030 \$7,030 \$8,520 \$670 \$3,250 \$1,000 \$8,070 \$450 \$5,330 \$158 \$172 \$0 \$520 \$3,930 \$1,200 \$900 \$208 \$4,340	\$148 \$216 \$1,070 \$332 \$2,350 \$659 \$1,210 \$7,520 \$8,410 \$936 \$2,890 \$1,210 \$6,710 \$644 \$8,870 \$356 \$199 \$208 \$81 \$5,600 \$1,040 \$3,020 \$1,29 \$4,410
Wine Institute	\$15,000	\$14,310
Total MPP allocations in horticultural products	\$67,258	\$72,554
Export Incentive Programs by product		
Almonds California and Arizona citrus products Sweet corn products Concord grape products Cranberry products Processed tomato products	\$8,200 \$13,710 \$3,230 \$1,400 \$1,000 \$600	\$4,140 \$9,200 \$2,790 \$1,020 \$784 \$606
Total EIP allocations for horticultural products	\$28,140	\$18,540
Total MPP and EIP allocations in horticulture	\$95,398	\$91,094

Citrus

--Japanese orange juice imports in marketing year 1991/92 (October-September) are forecast at 70,000 metric tons (65 degrees brix) -- 89 percent above the previous season's imports. The lifting of the orange juice import quota on April 1, 1992, in accordance with the U.S.-Japan Beef and Citrus Trade Agreement of 1988, is the major reason for expected higher imports. Japanese consumer demand for orange juice has been increasing in recent years. Because of quantitative import restrictions maintained by the Japanese Government for many years, the availability of imported pure orange juice had been very limited. Therefore, most of the so-called "orange juice" traditionally marketed in Japan was actually an orange-juice-based, artificially sweetened beverage. In recent years, however, consumer demand for 100-percent citrus juice has been growing significantly, in part as a result of Japanese consumer preference for more natural foods.

With the removal of the quota system on April 1, 1992, there will be no quantitative restrictions on imports of orange juice. As a result, there should be considerable potential for Japan to expand orange juice imports. Annual per capita consumption of orange juice in Japan is currently estimated at only 2.5 liters, single strength equivalent. According to the Office of the Agricultural Counselor in Tokyo, if per capita consumption were to increase to 7.5 liters per year, annual import requirements for orange juice could reach 150,000 to 160,000 tons by the year 2000. In comparison, per capita consumption of orange juice in the United States is estimated at about 20 liters per year.

Fresh Non-Citrus

--U.S. apple exports to Spain, Italy, and Mexico get boost.

Spain. In late January, following months of work by Agricultural Counselor in Madrid, the U.S. industry, USDA's Animal and Plant Health Inspection Service (APHIS), and FAS/Washington, the Spanish Ministry of Agriculture agreed on a protocol that will permit entry into Spain of U.S. apples and pears from the Pacific Northwest States. The protocol includes preventive measures to fight bacterial blight, cold treatment, and requires phytosanitary inspection.

Italy. On Jan. 17, 1992, the Italian Ministry of Agriculture signed a decree allowing extended entry of apples from 10 U.S. producing states (California, Colorado, Idaho, Michigan, New York, Oregon, Pennsylvania, Vermont, Virginia and Washington) through Feb. 20, 1992, provided shipments have left the United States by Jan. 31, 1992. Apples may be imported only through the ports of Genoa, Imperia, Livorno, Naples, Ravenna, Salerno, Savona, and Trieste. The first U.S. apples exported to Italy began arriving in January. A previous decree issued Dec. 28, 1991, had allowed U.S. access provided shipments reached the Italian market through Jan. 31, 1992.

Fresh Non-citrus Cont.

Mexico. Mexico has authorized the addition of five counties from Washington State (Okanogan, Franklin, Benton, Walla Walla, Klickitat) and three from Oregon (Umatilla, Hood River, and Wasco) to the list of those eligible to ship apples to Mexican ports, effective Jan. 16, 1992. Under the original July 25, 1991 agreement with Mexico, following a visit by Mexican plant health officials to Washington State, five counties in Washington State (Chelan, Grant, Douglas, Kittitas, and Yakima) had been identified.

Dried Fruit and Nuts

--The European Community (EC) raised import charges and export subsidies for sultanas to help move the Greek crop. On December 21, the EC Administration Committee for Processed Fruit and Vegetables increased the countervailing levy for low value bulk sultanas to 223.02 ECU per metric ton (approximately 13 U.S. cents per pound) up from 157.14 ECU per ton (about 9 cents per pound), and for packaged product up to 2 kilograms from 273.36 ECU per ton (about 16 cents per pound) to 339.35 ECU per ton (around 20 cents per pound). The Committee also increased the export subsidy for Greek-origin sultanas to non-producing third countries from 250 ECU per ton (about 15 cents per pound) to 350 ECU per ton (about 20 cents per pound) to help reduce an oversupply of Greek sultanas. The export subsidies are effective as of December 1991, rather than April 1992.

The Agricultural Counselor in Athens reports that even with these measures, it will be difficult to lower the inventory of Greek sultanas to normal levels. Sales to other EC member states, where most Greek sultanas are consumed, is down for the current year. Other sources indicate the main reason for the Community action is that low-priced raisins from Iran and Afghanistan are displacing the Greek crop.

The above EC actions will have little impact on U.S. exports of raisins to the European Community because the countervailing charge applies to lower valued raisins.

Vegetables

-The United States and Canada issued new phytosanitary restrictions on potato imports from each other. On January 6, USDA's Animal and Plant Health Inspection Service (APHIS) issued new restrictions to prevent the spread of the necrotic strain of potato virus Y (PVY-N) found in some Canadian potatoes. The new regulations restrict imports of all varieties of seed potatoes from Prince Edward Island (PEI) (previously only the Atlantic variety was prohibited), add Ontario as a province where seed potato imports are restricted, and impose certain other limitations. While the action is not likely to have much impact on U.S. imports of table potatoes, it will likely have a negative impact on seed producers in PEI. Seed potato production on PEI was valued at Can\$12 million in 1990 (about US\$10 million).

On January 3, Canadian authorities reported finding a second potato shipment with PVY-N on California potatoes, and on January 16, Agriculture Canada announced new restrictions on California origin potatoes. The announcement prohibits seed potato imports from California until a testing and certification program can be established. It also restricts table potato

Vegetables Cont.

imports from California to those accompanied by a phytosanitary certificate stating they were treated with a sprout inhibitor.

California is not an important supplier of U.S. seed potatoes to Canada. However, it is the largest single state supplying table potatoes to Canada. California consistently supplies Canada with about one-third of total exports from the United States (113,909 tons in 1990, and 109,333 tons for January-September 1991).

--U.S. canned corn exports are increasing to the European Community. Since 1988, EC canned sweet corn imports from the United States have climbed, from 17,372 metric tons to a record 29,286 tons in 1990. The trend is continuing as January-November 1991 U.S. exports totaled 41,907 tons. The United Kingdom, Germany, and France are the three largest EC consumers of U.S. canned corn.

Exports are increasing despite a high import duty and levy. The current EC tariff for canned sweet corn (20058000) is 8 percent plus a variable levy. The levy is fixed quarterly for this product, and was last set in October 1991 for the period November 1991 through January 1992 at 12.8 ECU per 100 kilograms of drained weight. This is about 7½ U.S. cents per pound drained weight, about 9.4 cents per pound net weight, or about 27 percent of the export value.

There are no special Community supports for canned sweet corn, and neither fresh sweet corn nor canned sweat corn is part of the EC fresh fruit and vegetable regime.

According to the most recent figures available from Eurostat, the Community is a net importer of canned corn, by about 60,000 tons per year. The United States (29,286 tons) and Canada (13,462 tons) were the two largest extra-Community suppliers in 1990, followed by Israel (9,970 tons) and Hungary (7,660 tons). France was the largest Community supplier, exporting 23,590 tons to other EC member states.

EUROPEAN COMMUNITY IMPORTS OF CANNED CORN, 1990

		QUANTI	TY IN ME	TRIC TONS			
COUNTRY OF ORIGIN	FRANCE	BELG-LUX	NETH	GERMANY	UK	DENMARK	TOTAL
FRANCE ITALY BELGLUXBG. NETHERLANDS GERMANY SPAIN OTHER EC	0 1,766 234 248 137 903 21	4,010 153 0 102 15 0	331 101 2,770 0 651 0	8,367 3,571 29 1,080 0 81	6,612 4,162 137 12 55 28	0 101 136 1 339 0	23,590 9,855 3,374 1,558 1,236 1,079 246
INTRA-EC	3,309	4,279	3,870	13,142	11,006	577	40,935
USA CANADA ISRAEL HUNGARY THAILAND SOUTH AFRICA OTHER NON-EC	6,320 374 637 163 446 0 43	72 0 64 69 7 0	1,027 301 87 605 131 0	10,342 2,927 3,015 4,123 2,045 159 128	8,349 9,191 6,002 1,068 828 0	2,469 80 0 1,472 453 0	29,286 13,462 9,970 7,660 3,934 382 411
EXTRA-EC	7,983	222	2,179	22,737	25,619	4,481	65,100
WORLD TOTAL	11,291	4,502	6,049	35,879	36.625	5,058	106,033
	EUROPEAN			OF CANNEL O ECU 1/	CORN, 1	990	
COUNTRY	FRANCE I	BELG-LUX	NETH	GERMANY	UK	DENMARK	TOTAL
FRANCE ITALY BELGLUXBG. NETHERLANDS GERMANY SPAIN OTHER EC	0 1,814 184 337 206 1,036 37	4,788 160 0 120 20 0	349 110 3,047 0 720 0 23	11,036 4,185 37 1,046 0 93 16	6,581 5,207 125 20 67 27 3	0 138 140 3 408 0	28,091 11,615 3,610 1,680 1,474 1,247 411
INTRA-EC	3,614	5,087	4,249	16,413	12,029	689	48.127
USA CANADA ISRAEL HUNGARY THAILAND SOUTH AFRICA OTHER NON-EC	5,343 531 625 108 366 0 34	83 0 68 68 7 0	995 306 90 473 186 0 34	10,663 3,201 3,378 3,131 1,690 129 215	7,286 7,380 6,393 909 607 0	2,225 74 0 1,186 320 0	27,299 12,150 10,747 5,997 3,205 273 445

^{7,008 245 2,085 22,405 22,704 3,812 60,117} EXTRA-EC WORLD TOTAL 10,622 5,332 6,334 38,817 34,733 4,501 108,242

^{1/} One ECU = approximately \$1.28 at current exchange rates.

--The Swiss Federal Council on Jan. 1, 1992 eliminated import quotas on red wine in containers of more than 1 liter and replaced them with tariff rate quotas. The repeal applies specifically to red wine in bottles of more than 1 liter (Swiss customs classification 2204.2112); red wine in containers holding more than 2 liters and with less than 13 percent alcohol (2204.2911); and red wine in containers holding more than 2 liters and with more than 13 percent alcohol (2204.2913).

However, this action will continue to protect Swiss producers. The first 1,600,000 hectoliters (HL) of these wines imported each year will be subject to the customs duties in force previously, namely, Fr. 34 per 100 kg. gross weight for 2204.2112 and 2204.2912 and Fr. 42 per 100 kg. gross weight for 2204.2913. Once this 1,600,000 HL limit is surpassed, these imports will be subject for the remainder of the year to a duty composed of the regular duty (Fr. 34 or Fr. 42 per 100 kg. gross weight) plus an additional charge of Fr. 70 per HL.

Under the quota system, Swiss imports of the red wines in question never reached 1,600,000 HL. Imports in 1990 totaled 1,273,000 HL, of which 2,039 HL were of U.S.-origin.

The import quotas for red wines in barrels were first imposed in 1933 to protect domestic producers. The elimination of these quotas is the result of pressure from both the GATT and Swiss consumers. Red wine in bottles of less than one liter already enter Switzerland free of any quantitative restrictions. White wines, in barrels and bottles, remain subject to quantitative limits. (Based on a report by the U.S. Agricultural Attache in Bern)

- --In France, net real income per wine grape producer in 1991 fell 22.7 percent below the 1990 level, according to preliminary estimates by the French Institut National de la Statistique et des Etudes Economiques (INSEE). By comparison, average net real agricultural income from all sources per farm in France declined an estimated 7.3 percent. A late spring freeze reduced the wine grape crop by one-third, causing a short-term firming of wine prices. However, three consecutive years of large price increases and good harvests resulting in large stocks of excellent quality wine moderated the price effects of the short crop. Wine prices in 1991 were 5.2 percent lower than 1990 prices. INSEE estimates were based on actual off-farm deliveries in 1991. (Based on a report by the U.S. Agricultural Counselor in Paris)
- --In Portugal, surpluses are cause for concern for the wine industry.

 Production reportedly reached a record 10.97 million hectoliters in 1990/91 and is estimated at 9.5 to 10 million HL for 1991/92. Ungraded and "table" wines account for 70 to 75 percent of total output. Portuguese wine producers delivered 1.2 million HL of wine for distillation into alcohol in January 1991. This was the first time distillation was permitted under the phase-in of EC market regulations for wine. Interest in wine distillation has increased significantly due to the continuing wine surplus and resulting real declines in producer prices. As a next step in the implementation of Community rules, however, the EC has set a national ceiling of 1.3 million HL on wine for distillation in 1992. (Based on a report by the U.S. Agricultural Attache in Lisbon)

PROCESSED TOMATO PRODUCTION AND STOCKS REMAIN HIGH

Output of tomatoes for processing in 11 major producing countries is estimated at 18.5 million metric tons for 1991, down 6 percent from the 1990 level. Preliminary data indicate 1991 harvested area in the 11 countries was down about 5 percent compared to 1990. The decrease in area occurred mainly in the European Community (EC). Production of processing tomatoes in the Mediterranean Basin (five EC countries plus Turkey and Israel) declined sharply in 1991 due to smaller harvests. With stocks of tomato paste and canned tomatoes at their highest levels since 1986, the marketing year 1991/92 production forecast for these products is down significantly. However, because large stocks have resulted in lower prices, exports of these products are forecast to increase moderately in 1991/92.

In the <u>United States</u>, processing tomato production was 9.9 million tons, 5 percent above the 1990 level. Area harvested was up slightly and favorable weather boosted yields. In July 1988, <u>Mexico</u> eliminated the quota system for tomato plantings. Higher prices for tomato products induced significant production increases in 1989 and 1990. Preliminary assessments for 1992 indicate a production decline is likely, due to escalating production costs and lower prices.

In the <u>European Community</u> (EC), the 1991 harvest of processing tomatoes for five major countries is estimated at 6.2 million tons, 16 percent below 1990. The crop was down due to unfavorable spring weather in several major growing areas and poor prospects for profitable over-quota production. EC support prices in ECU terms were unchanged for 1991, but due to currency realignments, producers in some countries received increases. The overall EC quota was up 200,000 tons, with Spain and Portugal each receiving half the increase. Beginning with the 1992/93 marketing year a new EC regulation establishing a guarantee limit will be implemented. Under the new system, price reductions will be imposed if production exceeds prescribed limits.

Turkey's 1991 output of processing tomatoes is estimated at 1.3 million tons, down 130,000 tons from the 1990 level and 380,000 tons below the 1989 record. The decline reflects poor weather during harvesting and unfavorable prices. Processors in Turkey have announced that higher prices will be paid in 1992.

<u>Israel's</u> 1991 output is estimated at 120,000 tons, less than one-third of the 1990 level. A severe shortage of irrigation water caused the decline.

Taiwan's 1991 output of processing tomatoes (harvested December 1990 - April 1991) was 151,000 tons, down sharply from the 1990 estimate. Preliminary assessments indicate production will decline again in 1992 as processors continue to have difficulty competing in the Japanese market.

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PRODUCTION OF TOMATOES FOR PROCESSING IN SELECTED COUNTRIES (1,000 metric tons)

Country	1989	1990	Preliminary 1991	Forecast 1992
	2 (2)	0.20/	0.064	
United States	8,604	9,394	9,864	0000 1000
Canada	539	580	500	1
Mexico	317	365	400	300 1.
Italy	3,800	4,000	3,200	
France	324	326	320	
Greece	1,400 2/	1,090 3/	1,070	
Spain	976	1,136	869	
Portugal	6.17	823	706	
Turkey	1,700	1,450	1,320	
Israel	329	370	120	
Taiwan	220	182	151	135 1
Total	18,826	19.716	18,520	

Source: FAS/PECAD January 1992

Greece

Ample precipitation and lower temperatures during the growing season affected tomato maturation and delayed harvesting by 10 days. The milder than normal temperatures did not bring about a peak in production that had been expected early in the season. The Government continued to encourage increased plantings of industrial tomatoes to compensate for the lower yields due to weather, and to secure the Greek volume ceiling of 1,013,596 tons eligible for the EC processing subsidy.

Tomatoes delivered for paste production reached 1,030,000 tons, up slightly from 1990. However, total paste production (28-30 percent basis) was forecast down 11 percent due to a lower Brix level. Low prices and dampened world demand are expected to maintain exports at 160,000 tons, the same as in 1990. As a result, stocks are expected to increase.

Although 1991 minimum grower prices in ECUs were unchanged from 1990, and processing aids were reduced by 1 percent, actual prices paid to Greek growers in drachmas were 15-16 percent higher than 1990 because of exchange rate changes.

^{1/} Forecasts for 1992 are based on conditions as of early December 1991. Data are available only for Mexico and Taiwan, which harvest early in the year.

^{2/} Includes 8,000 tons withdrawn from the market and approximately 100,000 tons not delivered to processors.

^{3/} Includes 81,000 tons diverted to the fresh market.

Italy

Italian processing tomato production in 1991 is forecast at 3.2 million tons, slightly lower than the 3.3 million ton quota for Italy. Production of tomato paste and canned tomatoes is forecast to decrease to 300,000 tons and 820,000 tons, respectively. On the contrary, exports of both products are forecast to increase, due to large carry-over stocks.

Portugal

The 1991 Portuguese tomato crop, estimated at 706,400 tons, was well below the EC-established 894,737 ton production quota. As with other European tomato producers, Portugal's production was down due to reduced industry demand and increased stock levels of finished product.

The 1991 marketing year was marked by farmer protests directed at the Government for the application of the new EC pricing regime and at delayed payments by processors. The new pricing regime is based on soluble dry matter content rather than total weight as before, and has been called successful by the Government. The new regime has resulted in producer prices above the EC minimum price for "standard" tomatoes in the majority of the producing areas.

Portugal's exports of paste are forecast up 30 percent from last season, due to increased carry-in stock levels. In 1990 exports declined significantly, due to the loss of the former USSR and Persian Gulf area markets, which are not expected to be recovered in the near future. Many processing plants are in the process of modernization, purchasing aseptic filling machines to move away from the 5-kg tin containers used for exports to the former USSR.

Spain

Production of processing tomatoes is forecast at 369.000 tons; down 24 percent from 1990/91, and 10 percent below the 967.050 ton EC quota allocated to Spain. Exports of paste are expected to show the largest decline, down 5,800 tons to 45,000 tons. Canned tomato exports are forecast at 45,000 tons, slightly above 1990/91. A worsening world market situation and a decline in canned tomato exports to the United States, due to retaliatory duties put in place in connection with the on-going U.S.-EC beef hormone dispute, are the reasons for the expected production declines and export stagnation.

Mexico

Total tomato production in Mexico is expected to decrease from 1.8 million tons in marketing year 1990/91 (Oct./Sept.) to 1.6 million tons in marketing year 1991/92 due to rising production costs and low consumer prices. Tomatoes for processing totaled 400,000 tons in 1990/91 and are forecast to decrease to 300,000 tons in 1991/92.

Tomato paste production in Mexico for marketing year 1991/92 (Mar./Feb.) is expected to decrease 28 percent from 1990/91. due to an oversupply in the United States market and resulting lower prices. The United States is expected to remain the dominant export market for Mexican-produced tomato paste. The majority of the Mexican tomato paste industry is located in the state of Sinaloa and has a production capacity of about 6,350 tons per day.

Domestic consumption of canned paste is growing slowly, but remains fairly small, forecast at 6,200 tons in 1991/92.

Turkey

Turkish tomato paste production in 1991 is estimated at 200,000 tons, 9 percent below the early season, estimate. Unfavorable weather conditions during the tomato harvesting season and decreased acreage due to unfavorable prices, are reasons for the decline. Production in 1992 is projected to be up to as much as 250,000 tons. Processors already have announced prices for tomatoes in 1992 in expectation of reduced export competition of tomato paste from California.

Domestic consumption of tomato paste continues to increase 6 to 8 percent annually. Consumption in 1991 is estimated at 70,000 tons, compared to 65,000 tons in 1990. An additional 30,000 to 35,000 tons of homemade tomato paste are consumed annually.

Tomato paste exports in 1990 totaled 124,488 tons (28-30 percent basis). Exports in 1991 are forecast at 160,000 tons. The Government export subsidy of \$50 per ton was lifted gradually. Starting from September 1991 the subsidy was to be decreased 20 percent each month and will be zero in February 1992. Turkey has not imported any tomato paste since 1989.

Taiwan

Fresh and canned tomato production continues on a downward trend in Taiwan. Exports comprise 80 percent of canned production, with tomato paste exports to Japan being the most important component. However, the export market continues to suffer because of foreign competition and New Taiwan Dollar appreciation. This year export quantities will not decline as sharply as in previous years because of a larger stock carry-in. Although canned tomato exports dropped by half between 1988/89 and 1989/90, the decline is expected to slow to around 25,000 tons in 1990/91 and 23,000 tons forecast for 1991/92.

Future production in Taiwan may emphasize tomato ketchup, due to the increased domestic demand for imported ketchup from the United States. Over the past few years, ketchup imports from the United States have doubled to nearly \$1 million in 1990/91.

(For production, Arthur Coffing, (202) 720-0885. For processing, trade, and consumption, Kelly Kirby Flowers, (202) 720-0911.)

CANNED TOMATOES: PRODUCTION, SUPPLY, AND DISTRIBUTION IN SELECTED COUNTRIES (PRELIMINARY 1990/91, FORECAST 1991/92, METRIC TONS NET WEIGHT) (Includeds whole peeled, and/or wedged, diced, crushed, and other non-concentrated products)

MKTG.	DELIV. TO		PRODUCTION	IMPORTS	SUPPLY/	EXPORTS	DOMESTIC	ENDING
YEAR 1/	PROCESSORS	STOCKS			DISTRIBUTION		CONSUMPTION	STOCKS
France								
1988/89	54,900	6,960	41,415	54,549	102,924	3,420	95,783	3,721
1989/90	56,078	3,721	45,499	80,618	129,838	1,905	119,739	8,194
1990/91	52,830	8,194	40,403	90,300	138,897	1,800	127,000	10,097
1991/92	51,900	10,097	39,700	92,000	141,797	1,500	132,000	8,297
Greece								
1988/89	16,193	3,219	11,154	3,153	17,526	596	12,000	4,930
1989/90	19,402	4,930	17,845	4,520	27,295	526	18,000	8,769
1990/91	11,237	8,769	7,687	5,202	21,658	1,411	16,000	4,247
1991/92	12,000	4,247	8,200	5,000	17,447	1,200	14,000	2,247
Italy								
1988/89	1,069,000	61,000	906,000	2,838	969,838	567,170	402,668	C
1989/90	1,273,000	0	1,070,000	1,350	1,071,350	489,500	400,850	181,000
1990/91	1,088,000	181,000	915,000	200	1,096,200	402,000	398,200	296,000
1991/92	1,000,000	296,000	820,000	0	1,116,000	450,000	395,000	271,000
Spain								
1988/89	197,000	0	197,000	100	197,100	65,000	132,100	C
1989/90	291,000	0	242,000	300	242,300	60,300	135,000	47,000
1990/91	225,000	47,000	188,000	1,200	236,200	44,300	145,000	46,900
1991/92	231,000	46,900	192,500	1,500	240,900	45,000	145,000	50,900
TOTAL EC								
1988/89	1,337,093	71,179	1,155,569	60,640	1,287,388	636,186	642,551	8,651
1989/90	1,639,480	8,651	1,375,344	86,788	1,470,783	552,231	673,589	244,963
1990/91	1,377,067	244,963	1,151,090	96,902	1,492,955	449,511	686,200	357,244
1991/92	1,294,900	357,244	1,060,400	98,500	1,516,144	497,700	686,000	332,444
Israel								
1988/89	15,200	3,000	11,800	0	14,800	7,800	7,000	(
1989/90	45,000	0	29,500	0	29,500	18,500	8,000	3,000
1990/91	40,000	3,000	28,000	0	31,000	20,000	8,000	3,000
1991/92	20,000	3,000	13,000	0	16,000	9,000	7,000	(
Taiwan						F0 415	2.250	55/
1988/89	219,840	8,500	47,720	25	56,245	52,445	3,250	550
1989/90	181,824	550	39,355	21	39,926	27,487	3,750	8,689
1990/91	151,293	8,689	32,500	24	41,213	25,000	3,800	12,413
1991/92	135,000	12,413	30,000	20	42,433	23,000	4,000	15,433
TOTAL					1 250 422	606 121	652 001	9,201
1988/89	1,572,133	82,679	1,215,089	60,665	1,358,433	696,431	652,801	
1989/90	1,866,304	9,201	1,444,199	86,809	1,540,209	598,218	685,339	256,652
1990/91	1,568,360	256,652	1,211,590	96,926	1,565,168	494,511	698,000	372,657
1991/92	1,449,900	372,657	1,103,400	98,520	1,574,577	529,700	697,000	347,877

^{1/}Marketing years are July-June with the exception of France which is August-July.

TOMATO PASTE: PRODUCTION, SUPPLY, AND DISTRIBUTION IN SELECTED COUNTRIES (Metric Tons Net Weight, 28-30 Percent TSS Basis) (1991/92 Forecasted, 1990/91 Preliminary)

MKTG. YEAR 1/	BEGINNING STOCKS	PRODUCTION	IMPORTS	TOTAL SUPPLY	EXPORTS	DOMESTIC CONSUMPTION	STOCK
France							
1988/89	5,047	39,123	41,640	85,810	4,691	76,694	4,4
1989/90	4,425	46,701	42,033	93,159	4,412	82,255	6,49
1990/91	6,492	46,721	39,900	93,113	4,400	84,000	4,7
1991/92	4,713	45,900	43,000	93,613	4,400	85,000	4,2
Greece							
1988/89	26,747	167,542	6,495	200,784	160,440	20,000	20,3
1989/90	20,344	221,929	13,123	255,396	232,080	17,000	6,3
1990/91	6,316	184,500	16,010	206,826	160,462	16,000	30,3
1991/92	30,364	165,000	15,000	210,364	160,000	15,000	35,3
taly							
1988/89	10,000	285,000	68,000	363,000	260,000	83,000	20,0
1989/90	20,000	333,000	25,650	378,650	218,450	80,200	80,0
1990/91	80,000	338,000	24,000	442,000	271,000	78,000	93,0
1991/92	93,000	300,000	24,000	417,000	290,000	75,000	52,0
Portugal							
1988/89	1,931	83,472	101	85,504	73,504	12,000	
1989/90	0	110,625	0	110,625	93,089	13,000	4,5
1990/91	4,536	133,809	0	138,345	69,805	14,000	54,5
1991/92	54,540	113,770	0	168,310	90,000	15,000	63,3
pain							
1988/89	0	83,000	2,000	85,000	46,000	39,000	
1989/90	0	85,000	4,000	89,000	47,000	42,000	
1990/91	0	126,000	600	126,600	50,800	45,000	30,8
1991/92	30,800	101,800	800	133,400	45,000	47,000	41,4
OTAL EC							
1988/89	43,725	658,137	118,236	820,098	544,635	230,694	44,7
1989/90	44,769	797,255	84,806	926,830	595,031	234,455	97,3
1990/91 1991/92	97,344 213,417	829,030 726,470	80,510 82,800	1,006,884	556,467 589,400	237,000	213,4 196,2
	,	,	,		,	,	-1-/-
srael	7 000	11 500		10.500	7 200	6 300	
1988/89	7,000	11,500	0	18,500	7,200	6,300	5,0
1989/90	5,000	24,400	0	29,400	15,400	9,000	5,0
1990/91	5,000	34,000	0	39,000	24,000	9,000	6,0
1991/92	6,000	11,000	0	17,000	9,000	8,000	
exico				1			
1988/89	1,966	35,033	46	37,045	27,554	9,491	
1989/90	0	43,998	50	44,048	38,966	5,082	
1990/91 1991/92	0	53,607 60,000	0	53,607 60,000	48,167 54,000	5,440 6,000	
		,				,,,,,,	
aiwan	7 770	25 160	1.0	22 040	24 (22	650	7 (
1988/89	7,770	25,160	18	32,948	24,632	650	7,6
1989/90	7,666	17,080	12	24,758	16,737	600	7,4
1990/91 1991/92	7,421 6,826	16,000 15,000	10	23,426 21,836	16,000 15,000	600 600	6,8
urkey 1988/89	40,000	290,000	7	330,007	154,120	60,887	115,0
1989/90	115,000	240,000	ó	355,000	124,488	65,512	165,0
1990/91	165,000	200,000	0	365,000	160,000	70,000	135,0
1991/92	135,000	250,000	0	385,000	180,000	73,000	132,0
OTAL							
1988/89	100,461	1,019,830	118,307	1,238,598	758,141	308,022	172,4
	172,435	1,122,733	84,868	1,380,036	790,622	314,649	274,7
1989/90							
1989/90 1990/91	274,765	1,132,637	80,515	1,487,917	804,634	322,040	361,2

^{1/}Marketing years are July-June with the exception of France which is August-July, Mexico which is March-February, and Taiwan which begins with December of the preceding year.

SINGAPORE'S FRESH AND PROCESSED VEGETABLE MARKETS

Production

Singapore produces only insignificant quantities of vegetables, mostly on leased plots, about 5-10 hectares in size. In 1990, local fresh vegetable production totaled just under 9,000 metric tons, primarily leafy varieties, up 38 percent from 1989, but down 57 percent from 1986.

Singapore's canning and processing industry is small, comprised of only a few companies. There are many local labels, but generally the product is canned elsewhere and labeled in Singapore.

Consumption

Consumption of fresh vegetables fell 8 percent between 1989 and 1990, to about 170,000 tons and was down 16 percent from 1986. Increased consumption of processed vegetables, driven by greater demand for convenience foods and increased home freezer capacity for frozen foods, is behind the slide in fresh vegetable demand. Conversely, consumption of processed vegetables (including frozen, prepared, and preserved) rose 56 percent between 1986 and 1990.

Leafy and stem vegetables are by far the primary vegetables consumed, accounting for about 28 percent of the fresh market. Onions account for about 18 percent of fresh vegetable consumption, followed by leguminous vegetables with a 17-percent market share.

Distribution

There are virtually no barriers to imports of fresh and processed vegetables. Singapore is a free port that levies no duties or taxes nor requires any import licenses or phytosanitary certificates for vegetable imports.

Most fresh vegetable imports are overseen by the Singapore Fruit Exchange, an agglomeration of hundreds of small and large fruit and vegetable importers and wholesalers, which control over 80 percent of the market. Large trading companies such as Cold Storage Trading and some supermarkets account for the remainder of imports.

Most fresh vegetables are sold at area or housing estate "hawker" centers which can offer vegetables at reasonable prices due to their low overhead. Processed vegetables enter via large trading houses and importing agents.

Trade

Singapore's imports of fresh vegetables rose slightly between 1986 and 1989, but fell about 7 percent between 1989 and 1990. Onions, leafy/stem type vegetables, and leguminous vegetables accounted for just over 60 percent of total vegetable imports in 1990.

The United States accounted for about 3 percent of total Singapore fresh vegetable imports in 1990, up from less than 1 percent in 1986. Fresh vegetable imports from the United States increased almost four-fold to 8,085 tons between 1986 and 1990, due primarily to a significant increase in onion sales.

In 1990, onions accounted for over one-half of all fresh vegetable imports from the United States. Although India still dominates onion sales to Singapore, U.S. sales rose due to increased demand from hotels and expatriate supermarkets for U.S.-style green and Bermuda onions.

After several years of spectacular growth, processed vegetable imports declined slightly from previous years in 1989 and 1990. Still, despite the 2-year decline, processed vegetable imports increased 30 percent between 1986-1990. The United States supplied just over 25 percent of Singapore's processed vegetable imports in 1990, up from 15 percent in 1986.

Vegetables, prepared and preserved, other than in vinegar, accounted for almost 70 percent of total processed vegetable imports in 1990, and the bulk of imports from the United States. Frozen vegetables and vegetables preserved in brine each accounted for 15 percent of the market.

Market Trends

Onions, leafy type vegetables, garlic, and carrots are the major vegetable imports that have enjoyed significant growth over the past several years. In contrast, imports of leguminous vegetables, cabbage, and potatoes (excluding imports from Indonesia) have declined. In addition to onions, other main vegetable imports from the United States that have shown potential over the past several years are leafy/stem type vegetables and potatoes.

After several years of growth in the mid-1980's, frozen vegetable imports fell in 1989 and again in 1990. However, preliminary 1991 statistics indicate imports of frozen vegetables rebounded in 1991, and are expected to rise steadily as demand for convenience foods increases. The sharp rise in 1988 in vegetables preserved in brine can be attributed to a dramatic, one-time increase in inexpensive imports from China.

In 1986, frozen vegetables accounted for over 80 percent of imports from the United States, but in more recent years, vegetables prepared and preserved, other than in vinegar, account for the bulk of U.S. sales to Singapore. (Prepared from report submitted by ATO/Singapore)

SINGAPORE'S IMPORTS OF PROCESSED VEGETABLES (METRIC TONS)

	1986	1987	1988	1989	1990
Frozen					
Total	5,760	6,532	8,416	7,545	5,598
United States	3,464	4,048	4,989	3,596	2,390
Preserved in Brine					
Total	6,662	7,433	21,540	5,612	5,974
United States	11	0	12	0	6
Other Prepared/Preserved					
Total	16,538	19.266	20,263	27,263	25,940
United States	,	659	,	6,242	,
Total Processed Vegetables					
Total	28,960	33,231	50,219	40,420	37,512
United States	,	4,707	, , , , , ,	9,838	,
Source: Singapore Customs	Data				

SINGAPORE'S FRESH VEGETABLE IMPORTS (METRIC TONS)

Tomatoes Total						
Total		1986	1987	1988	1989	1990
Total	Tomatoes					
United States 16 16 16 0 16	Total	8,061	7,912	7,972	6,316	5,078
Total	United States	16	16	16	0	16
United States 19 0 0 15 00 Carrots Total 8,556 10,223 9.710 9,212 10,285 United States 0 20 634 426 50 Potatoes Total 39.659 33,461 30.352 18,188 15,370 United States 238 301 424 383 540 Leafy/Stem vegetables Total 29,101 35,223 38,007 51,670 49,387 United States 844 881 1,417 2,150 2,480 Leguminous Vegetables Total 52,898 47,412 53,118 33,059 28,477 United States 0 0 7 11 30 00 00 7 11 00 00 00 00 00 00 00 00 00 00 00 00	Garlic					
Carrots Total	Total	19,482	15,411	20.550	33,029	22,812
Total 8,556 10,223 9,710 9,212 10,285 United States 0 20 634 426 50 Potatoes Total 39.659 33,461 30.352 18,188 15,370 United States 238 301 424 383 540 Leafy/Stem vegetables Total 29,101 35,223 38,007 51,670 49,387 United States 844 881 1,417 2,150 2,480 Leguminous Vegetables Total 52,898 47,412 53,118 33,059 28,477 United States 0 0 7 11 Onions Total 45,511 53,107 59,382 63,681 64,854 United States 1,001 903 470 696 4,571 Cabbage Total 21,894 24,530 19,822 12,254 12,617 United States 2 0 14 47 Cauliflower Total 9,375 8,505 5.050 4,925 5.928 United States 15 18 65 56 97 Other Vegetables Total 10.977 10.693 12,732 20,120 19,167	United States	19	0	0	15	0
United States 0 20 534 426 50 Potatoes Total 39.659 33,461 30.352 18,188 15,370 United States 238 301 424 383 540 Leafy/Stem vegetables Total 29,101 35,223 38,007 51,670 49,387 United States 844 881 1,417 2,150 2,480 Leguminous Vegetables Total 52,898 47,412 53,118 33,059 28,477 United States 0 0 7 11 3 Onions Total 45,511 53,107 59,382 63,681 64,854 United States 1,001 903 470 696 4,571 Cabbage Total 21,894 24,530 19,822 12,254 12,617 United States 2 0 14 47 Cauliflower Total 9,375 8,505 5.050 4,925 5.928 United States 15 18 65 56 97 Other Vegetables Total 10.977 10.693 12,732 20,120 19,167	Carrots					
Potatoes Total 39.659 33,461 30.352 18,188 15,370 United States 238 301 424 383 540 Leafy/Stem vegetables Total 29,101 35,223 38,007 51,670 49,387 United States 844 881 1,417 2,150 2,480 Leguminous Vegetables Total 52,898 47,412 53,118 33,059 28,477 United States 0 0 7 11 3 Onions Total 45,511 53,107 59,382 63,681 64,854 United States 1,001 903 470 696 4,571 Cabbage Total 21,894 24,530 19,822 12,254 12,617 United States 2 0 0 14 47 Cauliflower Total 9,375 8,505 5.050 4,925 5.928 United States 15 18 65 56 97 Other Vegetables Total 10.977 10.693 12,732 20,120 19,167	Total		10,223	9.710	9,212	10,285
Total 39.659 33,461 30.352 18,188 15,370 United States 238 301 424 383 540 Leafy/Stem vegetables	United States	0	20	534	426	50
United States 238 301 424 383 540 Leafy/Stem vegetables Total 29,101 35,223 38,007 51,670 49,387 United States 844 881 1,417 2,150 2,480 Leguminous Vegetables Total 52,898 47,412 53,118 33,059 28,477 United States 0 0 7 11 3 Onions Total 45,511 53,107 59,382 63,681 64,854 United States 1,001 903 470 696 4,571 Cabbage Total 21,894 24,530 19,822 12,254 12,617 United States 2 0 0 14 47 Cauliflower Total 9,375 8,505 5.050 4,925 5.928 United States 15 18 65 56 97 Other Vegetables Total 10.977 10.693 12,732 20,120 19,167	Potatoes					
Leafy/Stem vegetables Total						
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United States 844 881 1,417 2,150 2,480 Leguminous Vegetables Total 52,898 47,412 53,118 33,059 28,477 United States 0 0 7 11 3 Onions Total 45,511 53,107 59,382 63,681 64,854 United States 1,001 903 470 696 4,571 Cabbage Total 21,894 24,530 19,822 12,254 12,617 United States 22 0 0 14 47 Cauliflower Total 9,375 8,505 5.050 4,925 5.928 United States 15 18 65 56 97 Other Vegetables Total 10.977 10.693 12,732 20,120 19,167			05 000	00 007	E4 (70	40 007
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United States 15 18 65 56 97 Other Vegetables Total 10.977 10.693 12.732 20,120 19,167		9.375	8.505	5.050	4,925	5.928
Other Vegetables Total 10.977 10.693 12.732 20,120 19,167						
Total 10.977 10.693 12.732 20,120 19,167		20				
	9	10.977	10.693	12,732	20,120	19,167
United States 21 47 71 414 281				71	414	281
Total 245,514 246,477 256,695 252,454 233,975	Total	245,514	246,477	256,695	252,454	233,975
United States 2,176 2,186 3,104 4,165 8,085	United States	2,176	2,186	3,104	4,165	8,085

Source: Singapore Customs Data

GLOBAL GREENING: MARKETING U.S. NURSERY PRODUCTS ABROAD

Trends in U.S. Consumption and International Trade

U.S. demand for greenhouse and nursery products is growing, but so are imports. If grower cash receipts are going to continue on a steady path of solid growth, U.S. producers will have to continue to seek out innovative ways to expand sales, both at home and abroad.

The greenhouse and nursery industry is one of the fastest growing sectors in U.S. agriculture. In 1976, grower cash receipts were \$2.0 billion, or 2 percent of all farm receipts. By 1990, this figure had quadrupled to \$8.1 billion, representing 10 percent of all farm crop cash receipts. The outlook for 1992 is \$9.5 billion, with most of that growth in cut flowers, potted plants, bedding materials, and cut foliage. Only moderate growth is expected in landscape plants, woody ornamentals, trees, and shrubs. Even moderate growth, however, is an achievement in a time when many sectors in agriculture are experiencing stagnant or decreasing returns. To date this strong growth has taken place despite increases in foreign competition.

U.S. consumer demand for greenhouse and nursery products is also expected to strengthen. Per capita expenditures have been increasing in recent years. In 1990, \$150 was spent and in 1991, \$157. According to USDA, Americans will spend \$172 each on greenhouse and nursery products in 1992 at the retail level.

World trade in greenhouse and nursery products is accelerating. In 1982, world imports totaled \$2.5 billion. By 1995, it is expected that trade will exceed \$10 billion. For the United States, the expansion in imports mirrors this increase in world trade. The value of U.S. imports exceeded \$500 million in 1990, more than twice the 1983 level. Most of this growth in imports was seen in the cut flower and bulb segments.

Developing Markets and Creating Foreign Demand

The greenhouse and nursery industry is broad-based, comprised of everything from peonies, to potted poinsettias, to large palms. Marketing strategies, either here or abroad, will differ depending on the type of product being sold. In order to make the discussion more meaningful, the following discussion on marketing plant products will include only those used in interior landscaping ("interiorscaping"), e.g. large palms, black olive trees, ficus, and dracena.

This section draws heavily on the international marketing experience of the American Horticultural Marketing Council (AHMC). AHMC participates in both the Foreign Market Development Program and the Market Promotion Program of the USDA. For more information on the programs, including how to participate in the programs, see the Horticultural Products Review, August 1991.

Plants for Interiorscapes

Indoor landscaping has gained increasing popularity in the United States, for a variety of reasons. Many claim that plants actually help to purify the air, that outdoor aesthetics brought indoors increase property values and lower-tier rents, and that workers are more productive and less stressed in a "green" work

environment. The United States has led the way in creating elaborate
interiorscapes in hotels, office atriums, and malls. Other countries, most
notably the United Kingdom, France, Switzerland, Sweden, and Finland, are
beginning to follow suit.

In order to successfully market U.S. interior plants abroad, however, several steps should be followed:

--Organizing. The success of the Netherlands in selling its flowers throughout the world lies in the industry's incredible level of organization. That country currently commands 68 percent of the world market share for cut flowers, and an impressive 51 percent share of the market for potted plants. The highly specialized nature of the Dutch floral industry allows producers to be almost totally divorced from the marketing and selling process; they simply grow their flowers and bring them to the auction. In many other parts of the world, including the United States, producers often have to grow, market, and sell their products.

For the U.S. industry, many observers believe it might be beneficial to form industry-wide groups for the purpose of promoting products overseas in order to increase marketing efficiencies. While a national nursery organization is not possible given the diverse nature of the commodities in this group, it is possible for like commodities to come together to form umbrella organizations. This has been done with some commodities and in some locations; AHMC represents and markets Florida's tropical plants abroad, and the newly formed California Cut Flower Commission will probably explore foreign markets this year.

A promotional organization could start to "brand" U.S. (or Florida or California) nursery products as premium, by extolling the high quality and varietal uniqueness through education and advertising, using a logo for quick recognition.

With keen competition from foreign suppliers, it is imperative that U.S. organizations be well-managed and able to promote their products, provide information in a timely manner, and make contacts with suppliers. If financially possible, it may prove beneficial for organizations to position representatives in key countries overseas or to employ reliable in-country consultants.

--Knowing the product, researching the market. While this sounds simple enough, market research is one of the most overlooked agenda items in attempting to develop a market niche. When trying to identify potential markets, it is important to keep in mind attributes of the product that will make it easier or more difficult to sell. For example, the high transportation costs associated with large palms may preclude entry into some markets.

For interiorscape plant materials as well as most other greenhouse and nursery products, one may want to start by selling in high income markets that have a demonstrable fondness for plant material, and that show strong environmental and health concerns. Europe and Asia would be good starting grounds.

Once the target markets have been determined, it is important to make as many contacts as possible before embarking on exploratory trips. Trips should be conducted by representatives from the promotional organization. It may be helpful to contact the Agricultural Attache covering the country, although the organization should not use the Attache as a substitute for market research.

Survey and research techniques can also help to refine a program. AHMC surveyed the trade in Europe to determine the types of seminars and activities they would like to see at Floriade '92, a trade show held every 10 years in the Netherlands. By using a simple survey in five languages with an aggressive follow-up campaign, the AHMC was able to obtain a very high response rate. The results of this survey led to the inclusion of an Interiorscape Installation session at Floriade '92.

--Identifying the customer. Plants for use in interiorscaping are not consumer-ready products. It is only by working with the various aspects of the trade that demand can be effectively created. Architects must design buildings with spaces large enough and with enough light to accommodate larger plant material; landscape architects must be made aware of the types of plant material available and educated about the special requirements of new varieties; and builders and developers must be convinced of the economic advantages of including greenery in their buildings. In addition, plant importers may have to be urged to build special greenhouses to accommodate the acclimatization of larger plants.

--Designing a marketing program and strategy tailored to the product and the targeted country. As an example, one should assume the United Kingdom (U.K.) has been earmarked to begin a marketing program. The U.K. was chosen due to its high GNP and its traditional use of plant material in common areas of hotels, restaurants, and other places accessible to the general public. Follow-up research has indicated that the British are interested in the environment and health and would be willing to spend extra money on office and residential rents, in malls and in restaurants in order to be surrounded by plants.

One of the problems to be overcome, however, is that the British have traditionally used formal floral arrangements rather than larger plant material. The challenge here is not only to change a current way of thinking, but to change the way building and landscape design is approached from the ground level.

--Educating the trade. One of the cornerstones of AHMC's international marketing program is the production and distribution of their "USA Horticultural Manual." This high quality publication shows pictures of plant material and indicates special light, water, and fertilizer requirements. The book is updated annually to include new plant varieties. These updates are sent out to registered foreign trade contacts and are used both as a buying guide and an educational tool for importers, builders, architects, and landscape architects.

In addition to this manual, plant availability lists, price brochures, supplier contact sheets, and "How to Import" pamphlets are all important parts of a well-rounded program.

Educational seminars using U.S. or foreign experts, either as "stand-alone" activities or in conjunction with trade shows are essential. Before conducting a seminar, one must be certain that the audience is clearly identified. For example, is the seminar geared toward landscape architects regarding the availability and requirements of new plant varieties? Who needs to know about shipping specifications? Also, if marketing in a country or area where English is not

spoken, it is important to know the language requirements of the target audience and to be ready to provide translation. If possible financially, translation should be simultaneous. All printed handouts should also be translated.

--Advertising. This includes trade magazines to promote the plants, stressing quality aspects and uniqueness of varietal types. The organization's generic logo should be used in all print media. The phone number or FAX number of the promotional organization or the overseas representative should be included; all inquiries should be answered promptly.

--Participating in trade shows. One of the surest ways to meet the trade is to participate in trade shows. These are most effective when displays are built to demonstrate plant usage. Most trade shows provide rooms for buyers and sellers to talk. Sellers should be available to consummate deals. Business cards should be made available to buyers and should be solicited from prospective customers. All inquiries should be followed up.

Below is a list of the some of the more important trade shows to be held in 1992.

Floriade '92 -- held April 10 - Oct. 11, 1992; every 10 years in the Netherlands. Considered by many to be the premier show to be held in 1992.

IFTEX -- formerly an annual show, biannual as of 1991; no show until 1993; London

IPM, Essen -- held Feb. 14-16, 1992; every year, in Germany

Hort-azur '92 -- Nov. 20-22, 1992; Nice, France

Floralies de Liege -- May 1-10, 1992; Liege, France

Middle East Agriculture -- May 4-7, 1992; Dubai World Trade Center, UAE

Hong Kong Flower Show -- held March 6-15, 1992; Hong Kong

Taiwan Flower Show -- held biannually in Taipei; next show in 1993

--Promoting strong public relations. Press releases should be used to announce participation in a show, the time and location of a seminar, or a general description of the organization, its role and its function. One should talk to the press at every opportunity.

The American Horticultural Marketing Council hosts small groups of foreign journalists in the United States for a week to visit interiorscape projects, tour greenhouses, meet growers, and attend a large tropical plant show. This not only provides education, but also generates an enormous amount of positive press coverage. Journalists can also be invited to attend tours with importers. In this way, the journalists learn not only from their hosts but from their fellow participants.

--Soliciting feedback. One should carefully evaluate the effectiveness of the program using objective evaluators and objective evaluation tools, such as anonymous surveys. It is important to find out if the program or activity achieved the stated objectives. For example, did the landscape architects sitting in a seminar actually learn something about new plant varieties, as intended? Negative feedback should be viewed as an opportunity to redesign, redirect, or refine current activities. One should not ignore gut feelings as to the success or failure of a program.

The Pay-off

Market development is a long-term process. In the case of marketing interiorscape plants, this process is lengthened by the fact that the plants are not consumer-ready: the construction, architectural, and contracting industries abroad must be convinced that interiorscaping will have positive economic returns. Importers need to be educated on shipping requirements and, perhaps, convinced to build specialized greenhouse facilities.

It is critical never to lose sight of the fact that the goal is to sell more plants and to have returns outweigh the cost of the marketing program. While this may not happen until several years into the program, exporters should carefully monitor sales progress; one may be pleasantly surprised with the results or be forced to re-evaluate the program. AHMC found that between 1985 and 1990, foreign sales of U.S. plants for interiorscaping increased over 100 percent in value.

(Bonnie Borris, Agricultural Marketing Specialist, (202) 720-6086)

U.S. EXPORTS OF SELECTED COMMODITIES BY DESTINATION MARKETING YEAR BEGINNING AS INDICATED

COMMODITY AND COUNTRY QUANTITY VALUE (1,000 DOLLARS)											
COUNTRY COUNTRY		TIRR MO	CURR MO	QUAN YR TDT		LAST	CURR MO	VALUE CURR MO		YR TDT	TACO
REGION	Î	LAST YR	CURR YR	LAST YR	YR TDT CURR YR	YEAR	LAST YR	CURR YR	YR TDT LAST YR	CURR YR	LAST YEAR
FRESH FRUIT FR. APPLES(JUL) CANADA TALWAN EC 12 HOMG KONG UNITED KINGDOM SAUDI ARABIA OTHER	MT	5,567 9,135 3,532 4,838 2,746 10,502 24,802	5,001 11,389 12,851 4,9516 5,9925 30,490	30,535 28,6082 16,02414 112,474 55,884	28,906 25,639 16,669 16,583 78,018	74,885 60,839 46,977 41,240 34,919 21,292 114,590	3,912 5,7251 2,8247 1,487 6,652 14,762	4,243 7,400 6,6825 3,037 6,908 17,494	22,111 16,790 8,018 7,981 7,981 57,924 33,068	24,662 15,3500 9,620 9,8385 45,264	57,055 37,230 25,169 25,169 19,119 13,255 69,417
Subtotal:	-	58,376	74,171	158,838	200,852	359,824	35,144	45,357	95,193	123,765	224,729
FR. PEARS(JUL) CANADA MEXICO SWEDEN EC 12 VENEZUELA OTHER	MT	4,190 1,952 2,937 2,149 1,074 5,855	5,570 2,552 2,714 2,710 936 4,344	22,154 7,982 7,137 6,000 3,063 10,698	21,319 11,192 6,488 5,691 2,467 10,434	37,609 23,611 9,822 8,645 6,029 15,180	2,870 980 1,267 1,377 769 3,010	3,849 1,255 830 1,217 745 2,651	14,061 3,801 2,673 3,496 2,251 6,532	14,488 6,278 2,241 2,541 1,704 6,189	25,662 11,511 3,746 4,796 4,176 9,375
Subtotal:	-	18,158	18,825	57,034	57,591	100,896	10,274	10,546	32,813	33,442	59,266
APRICOTS(MAY) CANADA MEXICO OTHER	MT	6 0 66	24 3 68	2,615 1,096 633	2,311 2,031 274	2,736 1,187 722	10 0 93	20 3 65	3,015 718 798	3,419 1,257 407	3,163 795 931
Subtotel:		73	95	4,344	4,616	4,646	103	89	4,532	5,083	4, 89
FR CHERRIES(MAY) EC 12 JAPAN CANADA UNITED KINGDOM GERMANY OTHER	MT	813 0 51 0 466 17	79 76 4 0 1 20	6,867 7,335 6,307 3,641 1,473 2,417	2,561 6,517 5,342 1,952 2,710	7,419 7,3502 6,5641 1,605 2,516	868 96 0 564 27	349 157 12 0 8	11,989 37,294 12,804 7,333 1,922 5,545	9,621 33,700 12,712 7,170 882 7,244	12,541 37,321 13,168 7,333 2,089 5,858
Subtotal:	٠	881	179	22,926	17,130	23,787	992	568	67,632	63,277	68,888
PEACH-NECTRN(MAY) CANADA MEXICO OTHER	MT	146 90	155 66	44,170 6,430 3,485	46,406 12,763 6,635	45,968 8,348 3,693	51 77 54	39 86 61	43,054 3,031 4,325	44,703 6,175 5,485	45,524 4,286 4,666
Subtotal:	MT	266	243	54,085	65,804	58,009	183	187	50,410	56,364	54,476
PLUM-PRUNES(MAY) TAIWAN CANADA HONG KONG EC 12 UNITED KINGDOM OTHER	FII	65 0 12 0	160 0 117 117 169	31,773 24,534 6,267 3,926 6,253	26,550 22,314 8,701 4,497 8,936	31,806 25,473 6,261 4,314 3,926 7,217	97 0 25 0 59	184 0 74 74 120	30,089 25,345 5,116 4,749 5,144	21,632 22,437 6,422 4,579 4,008 6,105	30,119 26,665 5,999 5,176 4,749 5,832
Subtot∃1:	-	178	447	72,853	71,898	75,070	182	378	71,500	61,175	73,791
FR AVOCADOS(OCT) CANADA JAPAN EC 12 OTHER	MT	237 0 45 3	389 3 3 2	499 0 50 9	694 5 81 32	2,855 1,082 264 64	297 0 33 4	306 11 3 3	617 0 39 14	639 15 147 40	3,832 2,070 431 121
Subtotal:	-	284	396	558	812	4,265	334	323	670	842	6,454
FR KIWIFRUIT(OCT) CANADA TAIWAN MEXICO OTHER	MT	481 24 34 176	758 54 131 57	1,034 24 68 276	961 54 292 77	5,167 855 606 1,062	623 45 39 309	1,349 95 101 86	1,439 45 72 465	1,706 95 260 120	7,822 1,600 548 1,839
Subtotal:	-	715	999	1,402	1,383	7,690	1,016	1,632	2,021	2,182	11,810
FRESH GRAPES (MAY) CANADA HONG KONG TAIWAN OTHER	MT	8,735 3,163 2,089 10,453	9,043 3,105 1,491 12,650	117,284 18,583 14,021 32,807	106,870 17,083 8,981 38,635	129,075 21,566 14,730 42,602	10,587 3,385 2,364 12,064	10,664 3,162 1,919 14,000	110,427 19,407 17,041 41,765	107,427 17,102 10,366 48,640	126,915 22,396 18,066 52,436
Subtotal:	•	24,440	26,288	182,695	171,570	207,974	28,399	29,744	188,640	183,536	219, 14
FR STRAWBRIS(JAN) CANADA JAPAN OTHER	MT	677 260 81	506 503 76	32,459 3,503 2,100	35,521 3,785 3,152	33,209 3,520 2,157	1,392 1,385 288	1,274 2,981 234	45,220 15,005 5,452	51,256 17,488 7,983	46,658 15,027 5,680
Subtotel:		1,018	1,085	38,062	42,459	38,887	3,066	4,489	65,678	76,727	67,365
FR ORNG INC TMPL(NOV) CANADA JAPAN HONG KONG OTHER	MT	16,550 4,593 3,037 1,569	11,218 5,450 918 1,162	16,550 4,593 3,037 1,569	11,218 5,450 918 1,162	87,236 75,392 48,377 22,258	9,078 3,613 1,397 908	7,084 6,323 869 716	9,078 3,613 1,397 908	7,084 6,323 869 716	56,372 81,885 28,746 14,092
Subtotal:		25,749	18,749	25,749	18,749	233,263	14,996	14,991	14,996	14,991	181,094
FR GRPFRT(SEP) JAPAN EC 12 CANADA FRANCE NETHERLANDS OTHER	MT	12,193 16,834 8,340 6,963 6,116 1,368	20,320 11,903 7,368 4,162 2,681 1,334	29,691 44,524 20,387 20,286 15,031 3,003	39,525 39,401 19,608 18,491 9,268 2,799	241,796 122,454 77,913 53,477 42,123 22,711	7,775 8,315 3,857 3,337 3,027 848	11,462 6,789 4,014 2,294 1,705	18,596 21,923 9,359 9,919 7,361 1,825	22,817 21,244 10,437 9,940 4,861 1,452	158,445 62,273 37,563 27,348 20,783 12,458
Subtotal:		38,736	40,924	97,605	101,333	464,874	20,795	23,007	51,703	55,949	270,739

U.S. EXPORTS OF SELECTED COMMODITIES BY DESTINATION MARKETING YEAR BEGINNING AS INDICATED NOV 91

COMMODITIVE AND COURTDY				QUAN	NOV 91			VALUE	(1,000 DO	LLARS)	
COUNTRY COUNTRY		CURR MO	CURR MO CURR YR	YR TDT	YR TDT	LAST	CURR MO	CURR MO	YR TDT	YR TDT	LAST
REGION		LAST YR	CURR YR	LAST YR	CURR YR	YEAR	LAST YR	CURR YR	LAST YR	CURR YR	YEAR
FR TANGERINES (NOV) CANADA EC 12 OTHER	MT	1,533	2,065 0 16	1,533	2,065 0 16	7,066 716 206	1,418 0 11	2,345 0 23	1,418 0 11	2,345 0 23	6,847 661 189
Subtotal:	-	1,538	2,081	1,538	2,0■1	7,989	1,429	2,368	1,429	2,368	7,697
CANNED FRUIT CND PEACHENECT (JUN) JAPAN TATWAN CANADA EC 12 GREECE HONG KONG	MT	764 63 153 0 73 458	1,004 133 192 0 110 654	2,797 1,521 1,537 1,537 1,436 524 2,012	3,446 1,698 1,137 164 968 2,527	7,420 2,654 1,8524 1,436 1,347 3,745	716 51 193 0 0 39 375	1,025 111 229 0 0 60 584	2,805 1,202 851 1,157 1,096 1,635	3,603 1,445 1,357 1,41 0 532 2,186	7,878 2,048 2,217 1,259 1,096 742 3,168
OTHER Subtotal:	_	1,511	2,093	9,132	9,940	18,647	1,374	2,009	7,925	9,264	17,311
CND PEARS (JUN) JAPAN CAMADA SWEDEN C 12 MEXICO PANAMA OTHER	MT	249 29 78 20 25 33 118	118 96 50 51 78 0	453 132 217 469 169 364	291 302 225 80 266 3	9553293388 9532933388	268 363 63 43 20 16 113	139 109 41 55 64 0	525 132 187 79 178 86 312	335 322 142 102 222 23 316	1,023 587 276 295 206 118 788
Subtotal:	-	551	488	1,591	1,532	3,521	560	497	1,498	1,441	3,293
CND PNEAPL(JAN) CANADA JAPAN EC 12 GERMANY NETHERLANDS KOREA, REPUBLIC OTHER	MT	197 0 190 66 52 52 63	302 315 926 523 65	2,249 1,828 1,5756 522 418 297	3,210 2,988 1,186 1,522 430 100 486	2,555 1,6991 810 587 459 360	146 0 129 30 39 7 63	294 274 81 24 45 55	1,672 1,654 1,260 683 358 340 286	2,878 2,827 869 439 328 103 401	1,876 1,764 1,356 730 407 359 344
Subtotml:	-	502	774	6,363	7,970	7,024	344	706	5,213	7,076	5,699
FRT MIXTURES(JUN) CANADA JAPAN HONG KONG PHILIPPINES SINGAPORE SAUDI ARABIA OTHER	MT	1,053 205 51 861 352 363 611	695 419 321 481 630 252 932	3,366 2,360 858 1,983 9940 3,073	3,593 2,482 2,877 1,6663 1,748 3,039	7,809 4,786 2,782 2,636 1,977 5,979	1,166 214 27 843 385 452 598	882 483 221 5559 648 313 1,026	3,968 2,572 380 2,046 1,017 1,000 3,073	4,601 2,849 1,899 1,475 1,754 3,379	9,451 5,3396 12,7985 1,5795
Subtotal:		3,497	3,730	13,564	16,034	28,074	3,685	4,132	14,055	16,689	28,203
DRIED PRUIT DRD RAISINS(AUG) EC 12 UNITED KINGDOM JAPAN GERMANY CANADA SWEDEN OTHER	MT	5,464 1,979 2,5996 8671 3,087	4,158 1,545 1,6664 1,3347 3,039	22,858 9,9559 6,181 4,888 12,091	21,148 8,926 8,746 5,749 4,896 13,668	64,574 29,635 23,7208 10,897 8,935 25,459	6,932 2,760 3,267 1,670 1,602 4,222	5,274 2,088 2,421 1,754 1,730 4,560	28,429 11,820 10,307 7,457 10,762 17,005	28,090 12,8790 10,410 11,2846 17,571	81,917 38,392 31,409 158 22,712 11,105 35,295
Subtotal:		12,415	10,489	51,397	52,417	133,605	16,733	15,040	71,750	72,562	182,438
DRD PRUNES(AUG) EC 12 GERMANY JAPAN ITALY NETHERLANDS UNLITED KINGDOM OTHER	MT	5,512 1,734 1,229 1,485 549 473 2,959	5,841 2,346 1,093 1,584 205 585 2,470	16,588 4,991 4,775 4,240 1,280 1,149 11,091	20,101 7,125 4,642 4,602 2,415 1,638 11,670	56,655 18,793 14,203 13,0919 6,697 27,067	7,126 2,016 1,508 2,224 635 487 3,494	7,405 2,462 1,800 2,362 288 726 3,236	23,935 6,5883 5,8837 1,462 16,059	25,049 8,117 6,743 7,284 2,050 15,111	70,141 21,971 17,850 19,514 7,440 7,000 37,582
Subtotal:		9,700	9,404	32,454	36,413	97,925	12,127	12,441	45,876	46,904	125,573
FRUIT JUICES(SSE) ORANGE JU CNC (DEC) CANADA EC 12 KOREA, REPUBLIC FRANCE OTHER	KL	16,901 3,008 935 276 3,325	13,657 3,355 70 1,804 4,786	168,461 45,720 20,591 20,135 70,005	160,940 50,130 23,219 20,727 85,537	168,461 45,720 20,591 20,135 70,005	7,502 1,067 463 74 1,489	6,219 1,155 35 439 2,003	73,511 23,066 9,485 11,541 31,910	71,820 18,288 11,449 6,422 35,307	73,511 23,066 9,485 11,541 31,910
Subtotal:		24,169	21,869	304,776	319,826	304,776	10,521	9,412	137,971	136,864	137,971
ORNG JU NTCNC(DEC) JAPAN EC 12 FRANCE CANADA OTHER	KL	268 448 411 645 760	195 2,092 1,902 540 577	11,401 9,462 9,127 4,096 10,898	10,092 17,600 14,800 5,638 11,966	11,401 9,462 9,127 4,096 10,898	342 447 429 875 659	256 1,370 1,276 779 430	10,090 8,499 8,215 5,685 8,824	8,749 13,189 11,612 7,604 9,154	10,090 8,499 8,215 5,685 8,824
Subtotal:		2,121	3,403	35,858	45,297	35,858	2,323	2,835	33,098	38,696	33,098
GRPFRT JU CNC (DEC) JAPAN CANADA EC 12 FINLAND OTHER	KL	1,388 1,006 265 736 17	1,134 856 1,842 0 724	19,641 8,094 4,513 2,097 1,971	15,028 10,491 9,712 626 3,090	19,641 8,094 4,513 2,097 1,971	976 724 128 285 9	784 616 952 0 437	13,986 5,754 2,723 983 1,104	10,506 7,554 4,613 221 1,506	13,986 5,754 2,723 983 1,104
Subtotal:		3,411	4,554	36,316	38,948	36,316	2,122	2,789	24,549	24,400	24,549

U.S. EXPORTS OF SELECTED COMMODITIES BY DESTINATION MARKETING YEAR BEGINNING AS INDICATED

COMMODITY AND COUNTRY			QUAN	NOV 91			VALUE	(1,000 DO	TIADE!	-
COUNTRY	CURR MO LAST YR	CURR MO	YR TOT	YR TDT	LAST	CURR MO LAST YR		YR TDT	YR TDT CURR YR	LAST YEAR
REGION	LAST YR	CURR YR	LAST YR	CURR YR	YEAR	LAST YR	CURR YR	LAST YR	CURR YR	YEAR
FRESH VEGETABLES FR ASPARAGUS (OCT) CANADA JAPAN EC 12 SWITZERLAND GERMANY OTHER	MT 165 0 2 0 0 0	115 0 20 0 0	380 0 2 0 0 2 3	261 56 0 0 5	8,3440 440 440 22,0598 1,5988 1,5988 388	408 0 4 0 0	345 44 0 0 3	845 0 4 0 0 56	732 0 124 0 0	16,437 18,720 5,979 4,941 2,342 1,290
Subtotal:	167	137	405	322	16,969	412	392	906	866	47,367
FR ONIONS(OCT) CANADA JAPAN MEXICO OTHER	MT 6,066 9,403 7,115 3,415	7,740 6,633 1,688 4,167	11,543 17,281 11,039 4,992	14,596 11,426 7,550 7,010	87,328 25,819 25,322 15,256	2,598 1,700 2,055 1,113	2,724 1,304 500 1,172	4,475 3,170 2,906 1,526	4,779 2,278 2,347 1,852	36,537 5,351 6,811 5,531
Subtotal:	26,000	20,228	44,854	40,582	153,726	7,466	5,700	12,077	11,256	54,229
CANNED VEGETABLES CND SWT CORN(AUG) EC 12 JAPAN GREAMY GREAMY TALTWAN HONG KONG OTHER	MT 4,762 3,588 1,9046 2,391 1,993	3,031 3,864 746 1,179 1,401 1,045 2,178	169,32476383 63,476349 63,614,57	9,355 10,997 32,779 4,778 5,618 10,023	53,329 30,735 18,9576 13,147 9,154 23,338	3,849 3,096 1,524 903 2,3187 1,666	2,189 2,911 5552 811 1,441 508 1,802	12, 48882499 498856663 5, 67, 763	6,984 8,740 21,855 7,40 14,55 8,75	40,824 26,602 14,607 11,834 12,669 4,200 19,103
Subtotal:	12,992	11,519	40,086	40,771	129,702	11,150	■,851	32,578	31,319	103,398
CND TOM PAS(JUL) CANADA JAPAN KOREA, REPUBLIC EC 12 OTHER	MT 3,480 2,316 494 124 447	2,628 1,081 121 38 305	11,387 5,386 1,362 313 1,800	12,524 1,672 428 76 1,967	26,767 9,934 4,691 3,132 3,342	3,571 2,330 514 119 437	2,348 7779 125 28 262	11,535 5,340 1,384 249 1,821	12,563 1,368 415 56 1,890	28,477 9,855 4,572 2,922 3,340
Subtotal: CND TOM SAUCE(JUL)	6,862 MT	4,173	20,249	16,666	47,865	6,970	3,542	20,330	16,293	49,167
CANADA EC 12 JAPAN UNITED KINGDOM MEXICO KOREA, REPUBLIC OTHER	875 63 386 15 241 848 248	2,476 1113 993 12 215 0 657	3,767 3,610 1,232 2,846 1,006 1,488	15,091 2,224 115 1,017 2,853	12,442 4,714 3,608 1,958 1,779 4,405	740 75 407 18 150 758 291	2,436 149 821 173 486	3,136 31,1364 2,1368 1,000 1,568	15,082 642 1,752 132 687 62 2,603	11,472 4,217 3,901 2,431 1,2431 1,451
Subtotal:	2,661	4,455	11,878	21,905	28,900	2,422	4,066	10,754	20,828	26,815
FRZN VEGETABLES FZN SWT CORN(JUL) JAPAN EC 12 UNITED KINGDOM AUSTRALIA TAIWAN OTHER	MT 3,533 909 689 351 303 1,111	3,716 300 204 247 276 784	14,397 2,544 1,762 1,805 1,019 3,732	13,520 3,570 2,434 1,521 4,518	33,504 6,726 3,963 3,924 2,879 9,002	3,206 614 479 287 316 735	3,221 115 78 226 278 613	12,801 1,675 1,201 1,394 1,051 2,635	11,883 1,315 7,712 1,428 870 3,178	29,719 4,065 2,425 2,815 6,537
Subtotal:	6,206	5,323	23,497	24,064	56,036	5,158	4,453	19,556	18,673	46,369
FZN F FRY(JUL) JAPAN CANADA HONG KONG OTHER	9,692 570 617 2,842	11,803 369 740 3,654	44,245 8,674 3,715 13,135	49,875 2,315 4,098 16,936	108,768 12,162 8,488 34,677	6,818 535 404 2,125	8,332 402 475 2,666	31,395 6,221 2,440 9,410	35,911 2,277 2,674 12,236	77,631 9,533 5,900 26,273
Subtotal:	13,721	16,566	69,768	73,223	164,094	9,881	11,874	49,465	53,098	119,338
TREE NUTS ALMONDS UNSH(JUL) INDIA JAPAN EC 12 CANADA GERNANY OTHER	MT 723 295 153 293 19 213	518 344 2223 165 63 538	1,544 649 1,140 1,016 425 728	1,733 1,540 819 326 220 1,581	5,237 2,820 1,553 1,319 738 1,204	1,280 942 258 555 62 376	603 955 319 311 108 1,312	2,926 2,210 1,682 2,150 611 1,507	2,151 4,596 1,549 664 620 3,943	7,517 9,520 2,418 2,937 1,151 2,652
Subtotal:	1,676	1,788	5,077	5,999	12,133	3,411	3,499	10,475	12,903	25,044
ALMND SH/PREP(JUL) EC 12 GERNANY JAPAN UNITED KINGDOM FRANCE NETHERLANDS OTHER	MT 10,020 4,811 1,572 1,167 1,288 833 4,961	9,619 5,310 1,778 4129 1,129 5,369	49,564 23,009 6,329 6,311 4,019 22,792	53, 221 237, 5257 4, 721 6, 550 28, 201	105,414 509,4059 12,5555 12,5508 48,135	27,534 12,987 4,867 3,409 3,472 2,324 13,766	28,068 14,582 6,292 1,752 3,757 18,207	137,133 62,794 18,959 17,626 65,329	163,879 70,3333 24,507 17,875 21,389 90,786	295,853 138,555 600,412 38,266 34,647 31,307 137,773
Subtotal:	16,552	16,767	79,365	88,678	172,807	46,167	52,567	227,256	278,923	494,038
WALNUTS SH(AUG) 2 2 2 2 3 APAN CANADA GERMANY ISRAEL AUSTRALIA OTHER	703 296 168 86 222 90 367	1,571 491 544 181 215 304 743	2,452 848 661 580 526 410 1,062	3,924 897 1,367 878 423 666 1,665	4,060 2,318 1,323 1,323 1,126 2,340	2,410 1,136 579 304 824 291 958	3,620 1,647 1,511 805 1,711	7,445 32,288 2,599 1,976 1,429 3,241	9,894 34,2330 21,496 21,496	13,002 9,030 6,026 3,661 4,355 6,726
Subtotal:	1,845	3,867	5,959	8,942	12,790	6,197	10,368	19,630	25,562	43,094

U.S. EXPORTS OF SELECTED COMMODITIES BY DESTINATION MARKETING YEAR BEGINNING AS INDICATED NOV 91

WALNUTS UNSH(AUG) MT EC 12 Span 1,707 41,934 44,162 15,419 29,664 75,847 70,807 77,				NOV 31						
WALNUTS UNSH(AUG) MT EC 12 Span 1,707 41,934 44,162 15,419 29,664 75,847 70,807 77,	COMMODITY AND COUNTRY		QUA	NTITY			VALUE	(1,000 DO	LLARS)	
SPAIN 3,227 6,067 13,707 12,530 13,560 2,958 6,092 22,676 16,553 22,68	COUNTRY REGION	CURR MO CUL LAST YR CU	RR MO YR TDT RR YR LAST YR	YR TDT CURR YR	LAST YEAR	CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR		LAST YEAR
HOPSEPRODUCTS HOP PELIS(SEP) BRAZIL BRAZIL BC 12 CANADA BRAZIL CONADA BRAZIL BR	SPAIN GERMANY ITALY NETHERLANDS	8,523 1 3,227 1,707 2,581 736 1,569	8,106 43,074 6,067 13,707 4,019 13,498 4,429 8,279 1,699 3,480 2,121 4,253	41,934 12,151 10,530 9,212 9,316 4,177	44,162 14,065 13,560 8,577 3,684 6,086	15,419 5,8958 2,6407 1,843	29,664 9,663 6,092 7,661 3,189 4,107	75,847 24,724 22,676 14,674 6,450 8,367	70,807 20,179 16,453 16,313 9,957 8,455	77,771 25,216 22,859 15,203 6,798 12,259
HOP PELTS (SEP) MT 0 190 34 333 2,205 0 711 142 1,312 7,9 ER AZIL 5 13 75 831 214 1,242 2,216 424 4,140 1,064 6,6 CANNADA 11 10 127 187 1,089 61 103 743 1,777 7,0 GERMANY 342 0 583 85 1,884 1,531 0 2,796 1,277 7,0 OTHER 14 162 45 418 1,093 7,1 560 233 2,061 7,9 Subtotal: 538 437 1,038 1,153 5,629 2,348 1,797 5,259 5,715 29,6	Subtotal:	10,092 2	0,227 47,327	46,111	50,247	18,262	33,771	84,214	79,263	90,030
NOT PARTNET (CED.) ME	HOP PELTS(SEP) M BRAZIL EC 12 CANADA GERMANY	513 11 342	190 34 75 831 10 127 0 583 162 45	333 214 187 85 418	2,205 1,242 1,089 884 1,093	2,216 1,531 71	711 424 103 0 560	142 4,140 7743 2,796 233	1,312 1,064 1,277 290 2,061	7,963 6,634 7,072 4,344 7,934
HOP EXTRACT(SEP) MT 108 96 181 380 1,062 1,324 1,162 2,175 3,672 12.8 ESC 12 12 12 12 12 12 12 12 12 12 12 12 12	Subtotal:	538	437 1,038	1,153	5,629	2,348	1,797	5,259	5,715	29,602
NETHELANDS 24 5 34 24 168 313 113 360 376 19 OTHER 57 86 158 273 687 621 1,507 1,808 3,627 10,5	EC 12 GERMANY MEXICO BRAZIL BELGIUM-LUXEMBOU NETHERLANDS	108 84 226 32	60 135 234 265 51 104 0 10	380 270 465 85 31 24 273	1,062 416 351 260 224 168 687	0		2,175 1,607 6,297 1,221 161 360 1,808	3,672 2,102 7,382 625 439 376 3,627	12,884 4,848 7,666 3,5887 1,989 10,516
subtotal: 424 466 708 1,200 2,361 7,052 7,154 11,500 15,305 34,5	Subtotal:	424	466 708	1,200	2,361	7,052	7,154	11,500	15,305	34,571
HOPS,NSPF(SEP) MT 108 158 146 601 452 371 705 660 2,865 2,8 8 RAZIL 15 0 40 15 438 46 279 512 1,823 2,0 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	EC 12 BRAZIL GERMANY CANADA JAPAN	108 15 105 22	47 126 6 26	15 347	452 418 3663 873 205	371 46 362 115 20 151	279 36 0	660 131 512 142 20 211	1,823	2,830 1,682 2,022 553 262 1,972
Subtotal: 161 206 236 786 1,234 703 1,216 1,165 4,476 7,2	Subtotal:	161	206 236	786	1,234	703	1,216	1,165	4,476	7,298
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	GRAPE WINE(JAN) K EC 12 CANADA JAPAN UNITED KINGDOM SWEDEN	1,845 2,064 2,009 936 685 2,708	1,761 24,650 2,412 22,372 1,430 16,109 693 13,775 126 13,775 126 4,201	29,695 27,334 16,402 16,765 18,016	26,140 23,852 16,961 14,233 4,767 17,749	2,679 3,033 2,758 1,460 790 3,299	2,897 3,255 1,734 1,220 100 2,304	35,934 24,092 24,299 20,740 4,905 22,050	45,968 31,927 21,612 26,630 3,831 24,992	38,362 26,038 25,518 21,475 5,117 24,502
	Subtotal:	9,312						111,279		119,537

U.S. IMPORTS OF SELECTED HORTICULTURAL COMMODITIES BY ORIGIN MARKETING YEAR BEGINNING AS INDICATED NOV 91

					NOV 91						
COMMODITY AND COUNTRY			tio iron mire iron dirk don prilitaria, rain s	QUAN	TITY	*****		VALUE	(1,000 DO)	LLARS)	
COUNTRY REGION	(CURR MO	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR	CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR
FR FRT & MLNS FR APPLES(JUL) CANADA NEW ZEALAND CHILE OTHER Subtotal:		7,492 0 0 25 7,518	11,659 0 0 0 11,659	22,035 5,087 106 2,023 29,251	35,510 1,703 34 402 37,650	58,382 21,704 24,719 5,807 110,612	2,210 0 0 16 2,226	3,230 0 0 0 3,230	6,683 2,275 35 811 9,804	9,760 1,503 10 194 11,468	19,436 15,280 8,080 2,637 45,433
FR PEARS(JUL) CHILE ARGENTINA OTHER Subtotal:	MT	0 0 481 481	0 9 4 0 9 4 0	2,156 2,187	0 63 2,190 2,254	26,907 11,139 7,749 45,796	951 951	0 0 1,598 1,598	0 16 4,516 4,531	5,273 5,314	9,098 6,926 11,649 27,672
APRICOT (MAY) CHILE NEW ZEALAND OTHER Subtotal:	MT	1 0 0 1	0 0 0	1 0 40 41	0 0 2 2	822 106 40 968	3 0 0 3	0 0 0	3 0 39 43	0 0 3 3	591 173 39 803
PEACH-NEC(MAY) CHILE OTHER Subtotal:	MT	218 2 220	270 0 270	3,129 3,375	270 281 551	49,136 3,373 52,509	152 2 154	199 0 199	171 2,175 2,345	199 197 397	32,330 2,686 35,016
PLUM-PRUNE(MAY) CHILE OTHER Subtotal:	MT	12 0 12	22 15 37	354 8 361	91 41 132	24,391 50 24,441	11 0 11	13 15 28	239 19 258	70 47 117	15,570 60 15,630
FRESH GRAPES (MAY) CHILE OTHER Subtotal:		992 25 1,017	505 36 541	10,273 29,100 39,374	1,753 44,178 45,931	300,261 30,186 330,447	769 111 880	437 52 488	6,730 20,068 26,799	1,239 54,322 55,560	208,571 20,771 229,342
FR RASPBRY(JAN) CANADA CHILE OTHER Subtotal:		0 2 0 2	0 2 0 2	5,070 1,123 6,195	4,804 721 42 5,568	5,070 1,348 6,419	0 5 0 5	12 0 12	5,169 2,818 11 7,998	6,022 1,378 87 7,488	5,169 3,262 11 8,442

U.S. IMPORTS OF SELECTED HORTICULTURAL COMMODITIES BY ORIGIN MARKETING YEAR BEGINNING AS INDICATED

COMMODITY AND COUNTRY		MIA		NOV 91	ING AS IND.	CATED	VALUE	(1,000 DO	TIADE	
COUNTRY	CURR MO LAST YR	CURR MO	YR TDT	YR TDT	LAST	CURR MO	CURR MO	YR TIVE	YR TDT	LAST YEAR
REGION FR STRAWBRIS(JAN) MEXICO OTHER Subtotal:	MT 368 632 1,001	520 187 707	11,998 1,527 13,525	12,064 942 13,006	12,601 1,997 14,598	1,410 1,837	641 498 1,139	12,390 2,885 15,274	14,897 1,949 16,846	13,074 3,777 16,850
FR BANANA(JAN) ECUADOR COSTA RICA HONDURAS OTHER Subtotal:	MT 89,856 46,588 32,683 73,715 242,842		1,054,461 520,299 451,985 817,579 2,844,323	1,030,445 616,739 382,295 918,101 2,947,579	1,142,155 571,550 485,596 894,855 3,094,157	22,928 15,375 9,469 20,068 67,839	20,786 16,608 6,832 31,099 75,325	274,468 160,531 132,694 236,951 804,643	273,222 200,856 105,102 278,553 857,734	297,828 177,403 141,498 258,703 875,432
FR MANGO(JAN) MEXICO OTHER Subtotal:	MT 0 289 289	375 375	50,922 7,743 58,665	76,402 14,879 91,280	50,922 8,085 59,007	237 237	0 448 448	52,354 5,269 57,623	54,419 8,499 62,918	52,354 5,803 58,157
FR PINAPLE(JAN) COSTA RICA DOMINICAN REPUBL OTHER Subtotal:	MT 3,969 1,919 1,141 7,029	4,306 711 3,576 8,593	49,872 36,583 17,788 104,244	45,718 29,101 28,914 103,733	54,331 38,580 19,672 112,584	1,911 463 311 2,685	2,014 181 1,020 3,216	27,087 7,349 5,986 40,422	21,742 6,849 7,705 36,296	29,265 7,821 6,461 43,547
FR CANTLPE(MAY) MEXICO COSTA RICA OTHER Subtotal:	MT 9,339 242 1,434 11,014	14,422 416 3,975 18,813	53,410 2,817 6,194 62,422	64,749 3,151 8,887 76,787	152,721 25,794 77,005 255,521	3,180 75 389 3,644	5,927 104 910 6,941	19,459 1,024 1,239 21,722	23,102 1,385 2,042 26,529	52,187 13,076 15,742 81,004
FR MELON,OT(MAY) MEXICO COSTA RICA OTHER Subtotal:	MT 4,981 0 146 5,127	1,734 0 533 9,267	16,748 962 2,135 19,844	33,323 1,218 4,230 38,771	55,659 16,092 35,352 107,104	1,879 0 52 1,931	3,307 0 167 3,474	5,980 253 577 6,809	12,875 780 1,414 15,069	17,276 8,319 11,970 37,564
FR ORANGES(NOV) MEXICO ES 12 SPAIN MOROCCO OTHER Subtotal:	MT 0 0 0 0 0 0 87 87	696 175 175 0 18 889	0 0 0 0 87 87	696 175 175 0 18 889	25,465 12,179 12,094 10,755 13,873 62,273	0 0 0 0 28 28	342 121 121 0 5	0 0 0 0 28 28	342 121 121 0 5 469	16,456 10,273 10,164 7,587 6,805 41,120
CANNED FRUIT CND MANDRN(JAN) EC 12 SPAIN KOREA, REPUBLIC OTHER Subtotal:	MT 1,418 1,416 165 358 1,941	167 167 42 174 383	27,270 27,215 6,419 6,383 40,070	26,895 26,864 745 12,189 39,829	29,038 28,984 6,516 6,950 42,503	1,226 1,221 200 321 1,747	159 157 70 164 393	24,622 24,583 8,596 6,374 39,593	30,284 30,231 1,160 11,512 42,957	26,503 26,465 8,719 6,904 42,126
CND BLK OLV(NOV) EC 12 SPAIN OTHER Subtotal:	MT 1,124 1,032 52 1,176	1,118 1,053 236 1,354	1,124 1,032 52 1,176	1,118 1,053 236 1,354	11,871 10,824 2,185 14,056	1,976 1,792 93 2,069	2,238 2,079 352 2,591	1,976 1,792 93 2,069	2,238 2,079 352 2,591	22,602 20,079 3,632 26,234
CND GRN OLV(NOV) EC 12 SPAIN OTHER Subtotal:	MT 4,830 4,716 23 4,853	2,775 2,742 156 2,931	4,830 4,716 23 4,853	2,775 2,742 156 2,931	40,818 40,087 899 41,717	11,509 11,341 53 11,562	6,230 6,155 286 6,517	11,509 11,341 53 11,562	6,230 6,155 286 6,517	99,328 97,904 1,556 100,884
CND PEACH(JUN) EC 12 GREECE CHILE OTHER Subtotml:	MT 1,351 1,349 153 0 1,504	1,969 1,969 0 18 1,987	5,342 5,259 3,257 1,170 9,770	7,303 7,204 261 80 7,645	9,242 9,074 4,527 15,018	803 794 84 1 889	1,283 1,282 0 12 1,295	3,185 3,067 2,170 324 5,679	4,545 4,429 165 60 4,769	5,289 5,112 3,097 3,82 8,768
CND PINAPLE(JAN) THAILAND PHILIPPINES OTHER Subtotal:	MT 8,380 6,680 5,194 20,255	6,977 8,839 1,978 17,794	118,973 85,215 47,544 251,732	110,735 101,754 40,881 253,371	128,019 92,290 53,672 273,981	4,587 3,870 3,943 12,400	4,958 5,803 1,396 12,157	65,326 54,007 33,505 152,838	72,248 65,279 30,306 167,833	70,374 58,439 37,948 166,761
DRIED FRUIT DRD APRCT(JUL) TURKEY OTHER Subtotal:	MT 914 41 955	1,044 0 1,044	3,116 171 3,286	4,547 54 4,602	6,091 294 6,385	2,390 166 2,557	2,024 2,026	7,073 615 7,688	9,029 180 9,209	14,889 942 15,831
DATES(SEP) PAKISTAN CHINA (MAINLAND) OTHER Subtotal:	MT 320 96 417	165 178 69 411	357 126 237 720	203 477 321 1,000	3,006 730 1,122 4,857	309 2 150 461	188 148 206 542	345 119 360 824	227 453 694 1,374	3,036 811 1,473 5,320
DRD FIG(SEP) EC 12 GREECE TURKEY OTHER Subtotal:	MT 340 307 74 0 415	295 269 281 8 584	763 725 168 19 951	1,054 1,012 526 1,589	813 760 213 20 1,045	928 821 155 2	901 806 641 17 1,559	2,154 2,022 385 21 2,560	3,237 3,103 1,203 1,460	2,274 2,094 475 23 2,772
CHILE MEXICO OTHER Subtotal:	MT 579 553 18 1,150	466 473 38 977	2,552 2,446 138 5,135	2,540 2,228 176 4,944	6,741 3,748 244 10,732	600 285 26 911	517 269 40 826	2,498 1,449 115 4,062	2,731 1,569 145 4,445	6,471 2,724 249 9,445
FRUIT JUICE(SSE) APPLE JUIC(JUL) ARGENTINA EC 12 GERMANY OTHER Subtotal:	KL 28,201 21,747 14,864 43,724 93,673	6,629 22,348 16,644 66,039 95,017	197,009 70,332 56,505 147,505 414,845	111,791 53,568 38,981 161,698 327,057	364,643 224,656 173,778 497,119 1,086,418	4,812 5,120 3,263 9,093 19,024	3,059 9,918 7,406 21,700 34,676	32,525 15,444 11,459 28,203 76,172	39,262 22,271 16,102 55,453 116,985	77,847 59,176 43,989 115,140 252,162

U.S. IMPORTS OF SELECTED HORTICULTURAL COMMODITIES BY ORIGIN MARKETING YEAR BEGINNING AS INDICATED

COMMODITIVE AND COLUMNIA			ARRETING YE	NOV 91	.NG AS INDI		TATTID	(1 000 PO	TARCE!	
COMMODITY AND COUNTRY COUNTRY	CURR MO	CURR MO CURR YR	YR TDT	YR TDT	LAST	CURR MO	CURR MO	(1,000 DO:	YR TDT	LAST
REGION		CURR YR	LAST YR	CURR YR	YEAR	LAST YR	CURR YR	LAST YR	CURR YR	YEAR
FCOJ(DEC) BRAZIL OTHER Subtotal:	KL 82,404 6,965 89,368	112,765 18,084 130,850	1,509,047 236,420 1,745,467	1,031,023 191,961 1,222,984	1,509,047 236,420 1,745,467	23,257 1,822 25,078	36,663 5,049 41,712	531,803 90,604 622,408	235,573 46,511 282,085	531,803 90,604 622,408
GRAPE JU(JAN) ARGENTINA BRAZIL OTHER Subtotal:	KL 8,898 1,151 702 10,751	5,079 390 2,570 8,039	77,026 14,467 11,738 103,231	49,964 5,515 13,933 69,412	85,063 15.000 12,472 112,535	1,693 505 270 2,468	1,341 79 1,024 2,445	14,646 5,379 3,760 23,786	10,761 2,140 5,813 18,715	16,243 5,643 4,170 26,056
PNEARL JUCN(JAN) THAILAND PHILIPPINES OTHER Subtotal:	KL 5,547 12,417 3,559 21,523	10,624 14,561 3,487 28,672	122,749 81,335 52,050 256,134	102,891 114,634 46,102 263,627	134,791 90,632 56,335 281,758	1,390 2,608 925 4,924	2,964 3,127 1,076 7,167	22,572 15,620 11,305 49,497	26,630 22,739 13,071 62,441	25,723 17,525 12,413 55,660
PNEAPL JUNC(JAN) JAPAN PHILIPPINES OTHER Subtotal:	8,598 5,179 126 13,904	4,287 138 4,424	23,231 25,261 1,873 50,366	13,482 31,311 4,757 49,550	25,895 28,573 2,093 56,561	1,102 1,516 76 2,693	1,476 112 1,589	8,840 7,459 860 17,159	7,838 9,325 2,252 19,414	10,048 8,362 954 19,364
FROZEN FRUIT FEN STRBRY(DEC) MEXICO OTHER Subtotal:	MT 373 157 530	333 172 505	18,446 3,362 21,808	20,129 1,389 21,518	18,446 3,362 21,808	390 225 615	323 366 689	23,776 4,134 27,910	20,731 6,110 26,841	23,776 4,134 27,910
FRESH VEGETABLES FR BEANS(OCT) MEXICO OTHER Subtotal:	MT 444 36 479	343 19 362	590 44 634	517 46 563	11,130 734 11,863	303 41 345	274 19 294	418 53 471	380 48 428	10,360 609 10,969
FR CARROT(OCT) CANADA MEXICO OTHER Subtotal:	7,230 570 19 7,819	9,025 1,061 0	13,271 570 19 13,859	16,634 1,545 0 18,179	42,522 11,843 174 54,540	1,826 64 14 1,903	2,626 208 0 2,834	3,038 64 14 3,116	4,251 281 0 4,532	12,283 3,213 100 15,596
FR CABBAGE(OCT) CANADA OTHER Subtotal:	MT 1,674 272 1,946	2,953 1,783 4,736	3,914 312 4,226	4,312 1,993 6,305	14,891 2,173 17,064	402 105 507	880 257 1,137	794 149 943	1,237 307 1,544	3,764 630 4,393
FR CELERY(OCT) MEXICO OTHER Subtotal:	MT 50 137 187	7 206 213	50 875 925	1,075 1,082	15,457 3,877 19,334	7 36 43	3 55 58	7 211 218	253 255	4,808 863 5,671
FR CUCMBR(OCT MEXICO OTHER Subtotal:	MT 16,828 121 16,949	16,169 779 16,949	19,747 345 20,091	19,150 1,199 20,349	162,482 11,157 173,639	6,037 175 6,212	5,321 287 5,608	6,761 384 7,145	6,328 643 6,971	72,669 5,151 77,819
FR CAULFIWR(OCT) MEXICO CANADA OTHER Subtotal:	MT 492 64 0 556	50 31 2 82	492 507 0 998	128 452 21 601	7,533 1,482 50 9,065	95 42 0 137	14 16 4 34	95 211 0 306	31 151 24 206	1,648 527 15 2,190
FR GARLIC(OCT) MEXICO ARGENTINA OTHER Subtotal:	MT 50 105 110	5 0 48 53	7 0 985 992	7 0 109 116	10,292 3,536 5,870 19,698	14 0 88 103	14 0 84 98	21 0 688 709	22 0 148 170	12,738 4,838 5,831 23,407
FR ONION(OCT) MEXICO OTHER Subtotal:	MT 6,787 1,544 8,332	9,500 2,854 12,354	9,807 2,544 12,352	13,948 5,259 19,207	178,136 31,159 209,295	9,585 606 10,190	8,020 1,136 9,156	14,119 1,099 15,218	11,740 2,086 13,825	91,813 11,097 102,911
FR PEPPERS (OCT) MEXICO EC 12 NETHERLANDS OTHER Subtotal:	MT 6,019 684 671 165 6,868	6,553 593 580 123 7,269	7,736 1,355 1,326 352 9,443	9,735 1,489 1,447 11,692	120,168 8,994 8,773 2,981 132,143	5,062 3,148 3,085 368 8,578	7,156 1,843 1,786 302 9,302	5,996 5,115 4,998 646 11,758	10,155 4,049 3,910 748 14,952	105,952 25,935 25,230 5,424 137,311
FR SEED POT(OCT) CANADA OTHER Subtotal:	MT 2,320 0 2,320	1,989 0 1,989	2,420 0 2,420	2,057 2,057	82,852 82,854	383 0 383	314 0 314	407 0 407	331 0 331	15,551 15,554
FR TBL POT(OCT) CANADA OTHER Subtotal:	MT 23,944 18 23,962	9,235 9,235	43,505 20 43,524	17,636 17,639	239,059 62 239,121	3,781 3,784	1,631 1,631	6,915 10 6,924	2,973 3 2,976	39,428 39,473
FR TOMATO(OCT) MEXICO OTHER Subtotal:	MT 12,260 212 12,472	18,709 283 18,992	24,752 446 25,197	30,020 513 30,533	353,625 7,170 360,795	4,906 255 5,161	6,708 245 6,953	10,527 537 11,063	9,831 527 10,357	254,240 10,404 264,644
FR ASPARG(OCT) MEXICO OTHER Subtotal:	MT 272 1,356 1,628	236 1,406 1,642	430 2,488 2,919	309 2,937 3,247	18,366 5,081 23,447	451 1,679 2,129	393 1,598 1,991	652 3,094 3,745	511 3,469 3,981	25,756 6,161 31,917
CANNED VEGETABLES CND TOM PST(JUL) MEXICO CHILE OTHER Subtotal:	MT 31 87 889 1,007	618 123 741	2,664 2,320 5,193 10,177	4,156 4,361 2,239 10,756	25,431 8,097 8,916 42,443	30 72 593 695	361 80 441	1,928 1,915 3,526 7,369	2,427 3,590 1,520 7,537	17,154 6,724 6,106 29,984

U.S. IMPORTS OF SELECTED HORTICULTURAL COMMODITIES BY ORIGIN

COMMODITY AND COUNTRY		MA	QUAN	AR BEGINNI	NG AS IND	CATED	VALUE	(1,000 DO	TTADEL	
COUNTRY	CURR MO LAST YR	CURR MO	YR TDT	YR TDT	LAST	CURR MO LAST YR		YR TDT	YR TDT	LAST
REGION	LAST YR	CURR YR	LAST YR	CURR YR	YEAR	LAST YR	CURR YR	LAST YR	CURR YR	LAST YEAR
CND TOM SAUCE(JUL) EC 12 ITALY CANADA OTHER Subtotal:	251 203 27 913 - 1,191	68 68 0 264 332	1,499 1,407 28 5,191 6,718	793 633 62 2,148 3,004	4,245 3,117 1,511 7,630 13,386	390 165 26 481 898	105 105 2 117 224	1,096 855 31 2,705 3,832	797 745 37 1,272 2,105	2,625 1,954 1,436 3,869 7,930
CND TOMATO(JUL) EC 12 ISRAEL ITALY CHILE OTHER Subtotal:	MT 1,904 759 1,779 36 877 3,575	1,892 930 1,712 536 441 3,799	9,186 13,137 8,286 2,196 3,534 28,053	5,479 9,534 5,077 5,328 1,858 22,199	20,722 15,864 18,116 8,010 10,274 54,870	661 363 603 23 446 1,492	659 298 552 319 280 1,556	3,297 5,830 2,943 1,375 1,824 12,326	1,808 3,404 1,631 2,816 2,947 8,974	7,131 7,034 6,206 4,336 4,951 23,452
CND MSHROOM(JUL) INDONESIA TAIWAN HONG KONG CHINA (MAINLAND) OTHER Subtotal:	MT 756 725 975 369 515 - 3,340	1,332 454 714 1,699 535 4,734	3,410 3,634 3,635 2,708 3,783 17,170	5,494 2,972 4,898 4,824 3,630 21,820	9,130 8,983 11,024 11,251 9,463 49,852	2,451 1,992 2,193 609 1,373 8,618	4,381 1,191 1,458 2,706 1,077 10,814	10,299 9,623 7,890 4,832 10,171 42,815	17,668 8,225 9,972 8,780 7,248 51,894	28,220 25,362 23,384 19,596 22,987 119,549
FROZEN VEGETABLES FZN BROCLI(SEP) MEXICO OTHER Subtotal:	MT 4,324 921 5,245	9,319 1,712 11,031	16,918 2,890 19,808	22,672 4,820 27,492	97,064 9,901 106,965	3,044 535 3,578	6,542 1,150 7,692	11,992 1,669 13,661	15,949 3,351 19,300	64,429 6,224 70,653
FZN CAULFLR(SEP) MEXICO OTHER Subtotal:	MT 3,616 111 3,727	5,033 25 5,057	10,378 608 10,986	7,700 238 7,938	24,911 1,339 26,250	2,757 64 2,821	4,038 20 4,058	7,915 377 8,292	6,223 171 6,393	19,005 866 19,871
FZN POTATO(SEP) CANADA OTHER Subtotal:	MT 5,317 62 5,380	7,528 42 7,570	19,361 147 19,508	21,625 94 21,719	73,301 543 73,844	2,979 3,011	3,944 36 3,980	10,714 74 10,788	11,474 65 11,540	40,023 345 40,369
TREE NUTS PISTACHIO NSH(SEP) HONG KONG TURKEY OTHER Subtotal:	MT 0 0 36 36	0000	53 0 36 89	0 0 0	248 18 54 319	0 0 101 101	0	96 0 101 197	0 0 0	455 108 131 694
CASHEW NUT(AUG) INDIA BRAZIL OTHER Subtotal:	MT 3,394 1,470 1,070 5,934	1,506 1,699 813 4,017	11,667 6,228 3,989 21,884	9,824 6,172 3,299 19,295	23,705 19,759 10,290 53,754	16,014 6,517 4,406 26,938	8,241 8,623 3,701 20,565	54,269 27,310 16,193 97,772	54,460 32,032 15,511 102,004	114,168 88,349 44,365 246,881
FILBERTS(AUG) TURKEY OTHER Subtotal:	MT 437 22 459	358 15 373	1,793 92 1,886	968 27 995	4,364 235 4,599	1,292 65 1,358	1,009 50 1,059	5,686 376 6,062	2,712 111 2,822	12,817 836 13,654
PECANS NSH(SEP) MEXICO OTHER Subtotal:	MT 5,485 0 5,485	3,918 0 3,918	8,684 231 8,916	6,038 73 6,112	13,269 684 13,953	12,630	10,719	18,652 597 19,249	15,667 266 15,933	30,649 2,154 32,803
WINES CHMP&SPRK WN(JAN) EC 12 FRANCE ITALY OTHER Subtotal:	KL 6,338 2,174 2,493 44 6,382	5,298 1,658 2,019 119 5,417	35,072 11,145 12,927 175 35,247	29,562 9,224 11,390 428 29,990	38,597 12,104 14,317 223 38,819	46,842 30,210 10,878 110 46,952	42,404 26,632 9,240 312 42,716	249,487 159,509 54,152 250,117	237,531 152,194 51,222 1,792 239,323	271,196 171,224 60,349 774 271,970
FT&VERM WN(JAN) EC 12 SPAIN ITALY PORTUGAL OTHER Subtotal:	KL 1,772 750 852 113 38 1,810	898 209 482 120 30 928	16,055 5,432 8,343 1,169 16,273	12,507 3,380 7,502 859 129 12,637	17,259 5,767 8,942 1,288 17,502	6,620 3,121 2,048 1,149 119 6,739	3,297 648 1,176 1,140 3,390	54,022 21,643 18,489 10,204 57,575	42,530 14,820 17,605 7,232 42,890	58,368 23,040 19,934 11,202 675 59,043
OTH GP WINE (JAN) EC 12 FRANCE ITALY OTHER Subtotal:	18,060 6,916 8,404 2,493 20,553	15,838 6,586 6,875 2,922 18,760	153,977 51,269 77,540 22,848 176,826	137,198 48,155 67,761 28,580 165,778	165,679 55,076 83,274 24,903 190,583	67,382 37,567 21,966 5,344 72,725	61,937 35,003 20,101 6,731 68,668	481,243 234,632 180,019 44,521 525,764	493,181 254,644 177,731 58,135 551,316	527,768 257,410 197,897 49,305 577,073
OTH WN PROD(JAN) JAPAN EC 12 ITALY OTHER Subtotal:	KL 421 372 168 77 870	209 307 94 27 544	3,329 3,480 1,741 822 7,631	2,753 2,981 1,048 577 6,311	3,618 3,631 1,785 971 8,220	1,081 523 262 111 1,715	585 471 162 57 1,114	8,188 4,907 2,359 1,565 14,660	7,148 4,080 1,491 1,173 12,402	8,878 5,149 2,429 1,803 15,829
CUT FLOWERS ROSES(JAN) COLOMBIA OTHER Subtotal:	NONE 0 0 0	0 0 0	0	0	0	4,891 1,578 6,469	3,441 1,184 4,624	58,554 21,851 80,405	64,430 23,204 87,635	62,960 23,078 86,038
CARNATIONS(JAN) COLOMBIA OTHER Subtotal:	NONE 0 0 0	0	0 0 0	0 0 0	0	4,889 255 5,144	4,806 281 5,088	57,052 2,905 59,957	60,024 3,576 63,600	63,630 3,301 66,931

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